



Agricultural, industrial and automotive applications

# Over 750 top selling products

Special Offer

CabCAM
7" Digital
Wireless Kit



120m Max

120m Range



28 x infrared LED's Night vision 25m



Part no. VLC5630

Connect up to



£319.95

Built in audio

See Audio Visual Section on page 4 for more offers

Parts you can TRUST













## Welcome to the latest edition of Highlights.

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- Single Piece Fittings Two Piece Fittings Hose
- Fittings Valve Blocks Swaging Machines Valve Controls

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## Why is testing for moisture so important?

According to agricultural nutrition experts, the single most important factor influencing the quality of grain, hay and silage is moisture. Moisture management is a continuous process that requires measuring tools. It is essential to test the moisture content of grain and hay before and during harvest and throughout storage. Without moisture tests, there are risks:

- If harvested grain or hay contains excessive levels of moisture, additional costs could be incurred, drying of the crop prior to re-sale or disposal
- Crop quality will degrade if stored at lower temperatures with higher levels of moisture, with possibilities of rendering the crop as waste





## Silage tape (black)

Black silage tape, specially designed for repairing silage bags, sheets and wrap. Highly adhesive to polythene and can be used in other applications. Roll size: 100mm wide x 30 long

Part no. VLD1849

£7.00 ex VAT

## Silage patches

Tough PVC silage patch, specially designed for repairing silage bags, sheets and wrap. Highly adhesive to polythene and can

be used in many other applications.

Patch size:

100mm x 150mm (214 patches / roll)

Part no. VLD1847

£8.40 ex VAT

Patch size:

150mm x 150mm (130 patches / roll)

Part no. VLD1848

£8.40 ex VAT

## Hay moisture tester

Handheld, baled hay moisture tester with calibration clip Features and specifications



- Includes calibration clip less than 20 seconds to calibrate
- · Above and below moisture limit indication
- · Illuminated LCD display with 0.1% display resolution
- · Accurate throughout the normal range of stored, baled hay
- Moisture range: 8 44% depending on hay tested
- Temperature range: 0° 107° C (32° 225° F)
- 9V battery included
- Two year warranty
- Complete with user manual and packaging

Part no. VLA1596 **£239.95** ex VAT



New

## **Grain moisture tester**

MT-PRO grain moisture tester

Features and specifications

- Direct readout for 40 different grain scales
- Built-in calibration button displays the test results average
- Higher-frequency, capacitive circuit improves accuracy
- · Enhanced temperature compensation circuit
- Multilingual display English, Spanish, French, German, Italian, Portuguese and Swedish
- · Protective carrying case with shoulder strap included
- Illuminated LCD display with 0.1% moisture display resolution
- Repeatability and accuracy: ± 0.5% in normal moisture range for stored grain
- Moisture range: 5 40% depending on grain tested
- Temperature range: 0° 45° C (32° 113° F)
- · Two 9V batteries included
- Two year warranty
- · Complete with user manual and packaging

Part no. VLA1595 £329.33 ex VAT





## Tools

## 30 piece 1/4"dr metric and imperial socket set

Includes 13 x 1/4" dr. metric size (3 - 14mm) sockets, 11 x 1/4" imperial size (1/8" - 9/16"), 2 extension bars, sliding T-handle, quick release soft grip ratchet and other accessories made of chrome vanadium steel, stored in a practical moulded plastic case.

Part no. VLA1599 **£44.41** ex VAT









## 28 piece 1/4"dr metric socket set

Includes 11 x 1/4" hand sockets (4 - 13mm), 10 screwdriver bits (slotted, Philips and hex types), quick release ratchet and screwdriver with soft grip handles + other accessories. Made of chrome vanadium steel.

Part no. VLA1630 **£39.53** ex VAT



## 41 piece 1/4", 3/8" & 1/2" dr. complete star bit socket

Star hand socket sizes: E-4 - E-20. Star bit socket sizes: T-7 - T-70. Tamper proof star bit socket sizes: T-8 - T-70. This set is made of high speed tool steel and comes with a practical moulded case.

Part no. VLA1610 £73.11 ex VAT



Top

Seller

## 19 piece 3/8" metric socket set

The kit includes 14 popular 3/8" drive sockets (8 - 22mm), 3 extension bars, 1 universal joint and 1 x 72 teeth reversible ratchet made of chrome vanadium steel and stored in a practical moulded plastic case.

Part no. **VLA1631 £44.14** ex VAT



## 21 piece imperial hand socket set (12-point)

This set includes 16 x 12 point Imperial sockets (3/8" - 1-1/4"), 2 extension bars, 1 universal joint, 1 sliding T-handle and 1 quick release soft grip ratchet. Stored in a practical moulded case. Made of chrome vanadium steel.

Part no. VLA1632 £77.98 ex VAT

## 21 Piece 3/4" drive metric socket set

Compact 12 point set with 17 sockets from 21-50mm. Accessories include ratchet, sliding T-Bar and 2 extension bars.

Part no VLA1524 £69.95 ex VAT

## 22 Piece 1/2" drive metric socket set

Contains 8-32mm sockets, 125mm and 250mm extensions and universal joint. Supplied with plastic case.

Part no. VLA1548 £69.45 ex VAT





Individual sockets also available. Please check in store

## 59 Piece 3/8" drive metric socket set

A durable 59 piece metric socket and bit set in a HD plastic case containing 6mm to 19mm hand sockets, 3mm to 8mm hex bits, three Philips, posidrive, and slotted screwdriver bits, nine tamper proof star bits plus a wealth of additional accessories.

Part no.

VLA1536 £53.95 ex VAT

Deep reach sockets



While Stocks Last

## 32 Piece 3/8" drive metric and imperial socket set

With 6mm to 21mm and 1/4" to 7/8" sockets, 75mm and 150mm long extension bars, sliding t-handle, universal joint, reversible ratchet handle and a hinge handle. Supplied in metal case.

Part no. **VLA1505 £49.95** ex VAT



## 16 piece 1/2" dr. metric air impact wrench set

Set includes: ½" Dr. Air impact Wrench 230ft. Lbs / 312Nm. (Air Pressure: 90 psig. Air consumption: 4.0 cfm) ½" Dr. 6 Point Metric Impact Sockets – 9mm, 10mm 11mm, 13mm, 14mm, 17mm, 19mm, 22mm, 24mm, 27mm. ½" Dr. Impact Extension bar 125mmL. ½" mini oiler 4mm hex key wrench Oil pot ½" air nipple. Moulded storage case.

While

Stocks Las

Part no. VLA1621

£90.98 ex VAT



## 12 Piece tang through screwdriver set

Satin black chrome vanadium steel blades with hardened and tempered tips. Soft grip handles for exceptional grip.

Flat sizes: 3.2 x 75mm, 5 x 75mm, 6 x 38mm, 6 x 100mm, 8 x 100mm, 9.5 x 200mm Philips sizes: #0 - 75mm, #1 - 75mm, #2 - 38mm, #2 - 100mm, #3 - 150mm, #4 - 200mm

Part no. VLA1208 £24.95 ex VAT

## 15 Piece screwdriver set

Shafts made from chrome vanadium steel with hardened tips for longer life.

Flat sizes: 3 x 170mm, 5 x 360mm, 6.5 x 86mm, 6.5 x 210mm, 8 x 295mm, 10 x 320mm Philips sizes: #0 - 170mm, #1 - 86mm, #1 - 185mm, #1 - 360mm, #2 - 155mm, #2 - 235mm, #2 - 310mm, #3 - 320mm

Part no VLA1503 £39.95 ex VAT

## 20 piece combination screwdriver set

Made of high speed tool steel and all with soft grip handles, this set includes: 7 x Philips screwdrivers (#0 - #3), 6 x Slotted screwdrivers (0.5 x 3mm - 1.6 x 10mm)

Part no. VLA1634 £51.99 ex VAT







## Wireless observation systems

## CabCAM Digital wireless kit\*

All the great features of a CabCAM Wireless observation system but now in a multi camera, split screen form. featuring the latest Infrared technology and recording capability.

Advantages of wireless system include:

- · Connectivity for up to four wireless cameras (VLC5640) with multiple camera view options of 1,2,3 or 4 displayed simultaneously
- · Micro SD card Record and playback facility for up to 200Hrs + (SD card not included)
- · Supports 12Vdc or 24Vdc power source
- · Automatic camera scanning function
- · Full function remote control
- · Kit comes with two cameras



infrared LED's vision 25m



Connect up to 4 cameras

120m

Range

Vew



Video playback

Digital Wireless

System



120° Viewing angle



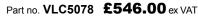






Camera waterproof





## **CabCAM Digital** wireless kit

- · Kit includes monitor, remote control, camera and wiring harness for power
- · Monitor (not split screen) has connectivity for up to four wireless cameras (VLC5631) and one wired camera
- · Capable of maintaining signal up to 120m
- · Easy operation with clear menu and 8 language options
- Automatic backlighting of monitor in low light conditions
- Supports 12Vdc or 24Vdc power source
- · On-board speaker with volume adjustment
- · Automatic camera scanning function
- On screen scaling function (for judging distance)
- · Automatic camera switching function.
- Up to 25m of night time visibility

Part no VLC5630 £319.95 ex VAT



## Audio Visual



## Wireless 110° camera (for split screen view)

Digital wireless camera for VLC5078 split screen Observation System. Use as a replacement or add-on to expand the system's capabilities.

#### Features:

- · 2.4 GHZ Colour camera
- 110° Viewing angle
- · 28 LED infrared illuminators and latest Infrared filter for improved colour and night visibility up to 25m
- IP69 rated
- · Built in audio function
- · Adjustable mounting bracket
- · 12Vdc power supply adaptor
- · Camera power lead
- · Screw on antenna

Part no. VLC5640 £147-00 ex VAT

## Wireless receiver\*

Digital wireless receiver for extending or adding a wireless facility to an existing wired system (VLC5070, VLC5066) Also can be used to connecting to a vehicle OE system via one of our CabCAM adaptor cables. Used in conjunction with VLC5631 wireless camera.



#### Features:

- · 2.4G digital wireless receiver
- · Operates from 12 -32V.
- Supports 12Vdc or 24Vdc power source
- · Waterproof protection level to IP69K
- · Easy to install and use
- · Robust metal housing

Part no. VLC5639 £103.32 ex VAT

## Wireless camera - 110°

Digital wireless camera for VLC5630 Observation System. Use as a replacement or add-on to expand the system's capabilities.

· Comes complete with antenna and 12Vdc power lead

· 28 LED infrared illuminators and the latest Infrared filter for improved colour and night visibility

Part no VLC5631 £147.00 ex VAT

## Replacement antenna

- Screw on type with 90° elbow
- · Suitable as a replacement for monitor and camera

Part no. VLC5632 **£8.05** ex VAT

## Magnetic Antenna

- · Magnetic based antenna with 3m of cable and screw connector
- · Increases the performance of the wireless kit by allowing transmitter and receiver antennas to be effectively positioned

Part no. VLC5633 **£24.50** ex VAT



CabCAM monitor remote mounting bracket for use with our range of CabCAM systems.

Aluminium body with thumbscrew to adjust monitor clamp position. 2 slotted mounting holes to suit 6mm screws or bolts

Part no VLC5643

£15.40 ex VAT

More cameras and monitors available. ask in store or check online at:

www.vapormatic.co.uk





## 9" (229mm) Screen Observation System\*

Large screen wired Observation Kit with 1 camera. Capability can be expanded to connect up to 4 cameras. (not split screen), improved night visibility with its 28 infrared illuminators for up to 25m night time visibility and infrared filters to produce 'true colour' image.

#### Features

- 9""(228mm) Colour TFT LCD Monitor:
- 1 x 28 LED colour camera IP69 (VLC5067)
- · Mounting Bracket Kit
- · Video and audio outputs
- Camera Auto scan function 1-90 secs.
- 1x 13 Pin wiring Harness
- 1 x 20' Power Video Cable
- 1 x 65' Power Video Cable
- Suitable for 12 and 24V systems
- 1x12V DC power supply adaptor
- 1x Remote control
- · Can be expanded to connect up to 4 camera



Part no. VLC5082 **£418.60** ex VAT

## CabCAM video system 7" monitor and 1 camera 110°

When you need extra visibility around the farm or field, the versatile VLC5070 all weather CabCAM Camera Observation System can give you the edge.

- Connect up to 3 cameras to eliminate blind spots
- IP69 Camera has 28 infrared illuminators to improve night visibility up to 25m
- Supplied with one 6m (20') and one 19.5m (65') extension cable



Part no. VLC5070 **£279.00** ex VAT

Additional cameras VLC5067 - see page 7

## CabCAM video system quad screen 7" touch screen and 2 cameras 110°

View up to 4 camera feeds simultaneously or switch between feeds easily with the touch screen display. Split the feeds evenly across the screen, or view picture in picture. You can even customise the feed names.

- Supplied with 2 x 110° cameras
- Camera has 18 infrared illuminators to improve night visibility up to 15m



Part no. VLC5066 **£559.00** ex VAT

Additional cameras VLC5068 - see page 7



## Connect directly to the tractors in-built system with CabCAM adaptor cables

#### Part no. **VLC5626**



Part no.	System compatibility	Cable length	Max no. of cameras per cable (not supplied)	Price ex VAT
VLC5623	Trimble AgGPS FmX, CFX/FM-750, FM-1000	6m (20')	1	£15.36
VLC5627	GS3 Command Center Integrated Display, 7 8 & 9 R Series John Deere Tractors	6m (20')	1	£46.28
VLC5626	AG Cam, TeeJet Matrix 570G/840G, FW Murphy Powerview 750	6m (20')	1	£28.47
VLC5624	Ag Leader Integra	6m (20')	4	£61.04
VLC5625	Green Star 2630	3.3m (10')	4	£59.78
VLC5629	Jd-6r series cable kit	6.5m (21' 6")	1	£49.20

## CabCAM cameras and monitors

Add to your CabCAM kit or use with the adaptor cables above to add to your built in system

## 110° View camera - 28 I FD's

With 28 LED's for up to 25m night time viewing. IP69. (Suitable for VLC5070)

Part no VLC5067 £119.95 ex VAT



## 110° View camera

## - 18 LED's

With 18 LED's for up to 15m night time viewing. IP69. (Suitable for VLC5066 quad screen system)

Part no. VLC5068 £137.95 ex VAT



Push button operation

Part no. VLC5642 · Robust metal housing

Camera extension cables

6m (20') Cable Part no. VLC5063

£10.84 ex VAT £13.56 ex VAT





4 into 1 camera switch box to enable an OE monitor system to connect up to 4 cameras on a single monitor input. To be used inconjunction with one of our CabCAM OE adaptor cables. Manually switch between cameras by the push of a simple button.

- 4 camera inputs
- 1 monitor input (via correct adaptor cable)
- Operates from 12 -32V power source
- Easy to install

20m (65') Cable

Part no. VLC5064

£51.80 ex VAT





#### **CD Radio**

With dual AUX-IN this entry level unit boasts a high specification to allow connection of your digital audio player and with the option Bluetooth connectivity (VLC5724). You can enjoy crisp clear sound with 4 x 50W MOS-FET power amp and 24-bit DAC, adjust settings with iEQ presets and control a sub woofer if installed.



Bluetooth Adaptor VLC5724 needed

Part no VLC5730 £78.95 ex VAT

Dual AUX-IN





Radio Data

3-Band Para. 24-bit DAC iΕΩ

2.5V Line Out

2 RCA Pre-Out

Rear/Sub Selectable



#### CD Radio with USB and AUX-in

With 1 Aux input and USB connectivity VLC5756's high specification will allow connection of your MP3 digital audio player. Control your smart phone music files with the built in IPod/ iphone and the full android functions (downloadable app). It is compatible with MP3 and WMA files and allows memory stick or remote digital audio player.







Bluetooth Adaptor VLC5724 needed

Part no VLC5756 £129.79 ex VAT

Radio Data System

24-bit DAC



3-Band 2.5V Line Out Parametric **iEQ** 





2 RCA Pre-Out

Rear/Sub Selectable



## Bluetooth® CD radio with iPod/ iPhone control

Bluetooth® CD radio with iPod®/iPhone® control. This high spec kit from JVC is packed with the latest features including Bluetooth®, 2 powered USB ports to allow you to connect and control your iPod® or memory stick, a front AUX input and outputs for external amplifiers. A wired microphone means you can make clear calls no matter where the head unit it positioned. Allows 2 phones full-time connection.



Part no. VLC5757 £185.63 ex VAT





















Wired-Mic included

Radio Data System

24-bit DAC

3-Band Para

2.5V Line Out

2 RCA Pre-Out

Rear/Sub. Selectable



#### Flexible aerial

Universal wing or roof mount rubber aerial, single section rubber mast, fully extended length 405mm, coaxial screened connection cable and jack plug of 1270mm, adjustable angle head, robust vandal and damage resistant mast.

Part no. **VPF5707 £7.56** ex VAT



## **Digital Media Receiver with** Front USB and AUX

Connect your digital audio player or other external devices through the front USB and listen to your favourite tunes on board. The 50W x 4 MOS-FET power amp and 24-bit DAC offer an intensified sound performance).



Part no. VLC5751

£119.94 ex VAT









Front- Rear/Sub.

Steering wheel



Radio Data System

-Band Para

12-Preset iEQ

.5V Line and

Selectable

## DAB/CD Receiver with Bluetooth® and front USB/AUX

DAB/USB/CD Receiver with Dual AUX Enjoy the advantages of DAB Radio, quality of reproduction, easy search functions and a multitude of stations to suit most tastes. The built-in Bluetooth technology will allow you to have hands free communication or stream music from your phone or use

the USB port to upload your favourite tunes via portable data storage.





Part no. VLC5755 £205.95 ex VAT



Wired MIC

included



System







Steering wheel remote ready

Digital

processing tuner









2.5V Line and Subwoofer

## **External DAB** aerial

#### **External DAB aerial**

350mmm in length. Glass mounted with adjustable base. Complete with 5m of cable.

Part no. VLC5725

£77.88 ex VAT

## **Audio speakers**

100mm (4"), 120W, dual cone speakers. Enhance and optimise the quality of your in-cab audio through these powerful 120W, dual cone speakers with a Carbon Mica cone woofer and Hybrid Surround.

Part no. VLC5736 **£22.83** ex VAT

Carbon Mica cone material, hybrid cloth and rubber surround these 160mm diameter, two-way coaxial, quality speakers will provide an excellent upgrade to any OE fitment or bespoke application. Supplied without covers.

Part no. VLC5754 **£22.33** ex VAT





## Audio Visual

## **Compact CB radio**

Slim and compact CB radio (L135 x W125 x H38mm).

Communicate between multiple vehicles and locations on the farm while avoiding costly

bills and unreliable signals, with a Vapormatic multi-channel AM/FM CB transceiver. This quality CB radio has auto squelch for increased audio quality.

#### Other technical features include:

- 4W output power
- Multiple bands
- AM/FM operation
- Kevpad lock
- Emergency channel (9/19)
- Blue illumination
- Scan

Part no. VLC5740

£68.95 ex VAT



Allow your CB radio to be conveniently tucked away without affecting the sound

Part no. VLC5750

£9.95 ex VAT

## **Dual voltage CB** radio

Premium CB radio with dual voltage 12/24 Volt input. With a host of technical features including:

- 12/24 volt input
- Multiple bands
- · 4 watts output power
- · AM/FM operation
- Squelch control
- Dynamic squelch system
- Remote channel up/down
- · Quick channel up/down

 External speaker connection jack

- Emergency channel (9/19)
- Scan
- Keypad lock
- Blue illumination

Part no. VLC5742 **£94.95** ex VAT

## Hands free **CB** radio





This top range CB radio comes complete with a DIN mount, front speaker, changeable backlight colours and a hands free (VOX) function.

- 4W output power
- Multiple bands
- · Front mounted speaker
- Emergency channel (9/19)
- Menu mode
- AM/FM operation
- Memory
- · Last channel recall
- · Scan and scan memory
- · Remote channel up/down
- External speaker connection
- Kevpad lock and remote lock
- External S-meter connection
- · Mounting swivel bracket
- · Hands free, (VOX) function

Part no. VLC5741 £142.25 ex VAT

## CB radio springer aerial

Robust coil spring aerial provides clear reception and whilst remaining extremely flexible. Bends when brushed to avoid damage to aerial and vehicle. Length 34" (890mm). Type of antenna: 1/4 wave reduced. Frequency: 26-28 MHz

CB radio springer aerial - black

Part no. VLC5744 £14.95 ex VAT CB radio springer aerial - John Deere green

Part no. VLC5743 £14.95 ex VAT



## Magnetic aerial base

5" superior low profile multipolar magnetic mount. 5m of 98% shield ultra low loss coaxial cable with PL-259 plug. 3/8 x 24T aerial fitment for VLC5744. (Aerial not included).

Part no VLC5748

£17.49 ex VAT

## **Aerial mirror mounts**

For mounting VLC5744 CB radio aerial to a horizontal pole, such as a mirror bracket. Constructed from high strength 5mm aluminium. Fits tubes 15mm - 30mm diameter. Alternative fixing to VLC5746. Complete with 3m cable. (Aerial not included).

Straight mirror mount

Part no VLC5745

£8.95 ex VAT

**Angle mirror** mount

Part no. VLC5746

£9.95 ex VAT







## Cab glass and accessories

## Vapormatic quality cab glass

An extensive range of toughened and laminated cab glass matching OE specification.

#### Vapormatic toughened glass

The toughened glass production process increases the strength up to five times. It has built-in break-safe characteristics, causing the glass, when broken, to disintegrate into relatively harmless small pieces. It also has increased resistance to thermal shock.

#### Vapormatic laminated glass

Laminated glass is usually found on a vehicle's forward facing view and provides the operator a built in safety feature. Following impact, cracks are almost certain to occur although the integrity of the glass is preserved, offering protection against the elements and any attempted intrusion.

#### Shipping

Vapormatic's glass is shipped using special packaging that reduces the chance for breakage during transportation.
You can be sure to receive your glass without damage.

Popular applications include:
Massey Ferguson...

To see the full range of glass for your tractor cab please visit www.vapormatic.co.uk

## **Suction lifters**

Makes carrying and manoeuvring large items such as glass, doors and large panels!

## Single suction cup Lifts up to 30kgs

Part no

VLA1590 £2.95 ex VAT

Double suction cup
Lifts up to 60kgs
Part no.
VLA1591
£7.75 ex VAT

## Cab air freshener

Available in red, green and blue in 3 distinctive scents: Ocean, Summer Breeze and

Apple.

Part no. VLD5039

£1.50 ex VAT each

# Clear silicone sealant

General purpose silicone sealant. 100ml cartridge.



VLB4061 £4.57 ex VAT



## **Panel sealant**

Polyurethane adhesive sealant for panel bonding and body sealing. Ideal for installing tractor glass where an adhesive is required. 310ml cartridge.

Part no.
VLB4062
£7.95 ex VAT



## Windscreen installation kit

Designed specifically for installing vehicle windscreens and bonded glass quickly and effectively. Resists shock and vibration.

Excellent adhesive strength in

peel and tension.

Contains 2 x 310ml adhesive 50ml primer 50ml cleaner/activator Cutting wire for removal

Part no. VLB4234 **£47.60** ex VAT



## Tractor accessories

Part no. **VLC3223** 

Part no. **VLC3200** Straight arm/flat screen

Wiper bla	ides		
Part no.	Length	Use	Price
VLC3223	410mm/16"	Supplied with a selection of arm adaptors for curved screens	£ 3.91 ex VAT
VLC3225	460mm/18"	Supplied with a selection of arm adaptors for curved screens	£ 4.34 ex VAT
VLC3226	480mm/19"	Supplied with a selection of arm adaptors for curved screens	£ 4.76 ex VAT
VLC3227	510mm/20"	Supplied with a selection of arm adaptors for curved screens	£ 5.14 ex VAT
VLC3229	560mm/22"	Supplied with a selection of arm adaptors for curved screens	£ 6.47 ex VAT
VLC3230	610mm/24"	Supplied with a selection of arm adaptors for curved screens	£ 7.60 ex VAT
VLC3231	610mm/24"	Suitable for use with pantograph arm	<b>£14.84</b> ex VAT
VLC3200	350mm/14"	Suitable for use with straight arm/flat screen	£ 7.11 ex VAT
VLC3201	410mm/16"	Suitable for use with straight arm/flat screen	£ 7.45 ex VAT
VLC3202	460mm/18"	Suitable for use with straight arm/flat screen	£ 9.65 ex VAT

## Universal mudguard kit

Mudguard kit to suit ZF and Carraro type axles. Kit comprises of left and right hand brackets and two flexible mud wings (VLD1810). Width 400mm, length 1315mm, radius 720mm and depth 40mm. Bolts not included.

Supporting parts include:-

Bolt kits and conversion plates to allowing fitment to various tractor models.

Part no.

**VLD1801** 

£397.95 ex VAT

Mudguards

Flexible rubber mudguards

## Concentrated screen wash-5ltr

A premium year round screenwash additive, aids in the cleaning of windscreens and prevents freezing of washer bottles in severe winter weather. Formulated on low odour materials and includes a perfume to prevent

unpleasant odours penetrating the vehicle. May also be used neat as a de-icer. Makes up to 125 litres. Suitable for conditions upto -15 deg.C (Undiluted)

Part no VLB4095 £13.30 ex VAT

Part no.	Width (mm)	Length (mm)	Radius (mm)	Depth (mm)	Price ex VAT
VLD1812	310	1070	660	45	£29.95
VLD1810	400	1315	720	40	£39.95
VLD1802	520	1550	820	45	£59.95
VLD1811	470	1300	780	50	£49.95
VLD1803	600	1580	820	55	£99.95

## Tractor accessories

## Chrome pipes

Add a little sparkle to your tractor with a chrome vertical pipe! As well as looking great, these chrome pipes are less susceptible to corrosion and will stay at their best for longer.

Part no.	Inner Diameter	Length	
VPE8283	63mm (2.5")	1067mm (42")	
VPE8284	63mm (2.5")	1220mm (48")	
VPE8285	70mm (2.75")	1220mm (48")	
VPE8282	76mm (3")	1220mm (48")	
VPE8280	89mm (3.5")	1220mm (48")	
VPE8281	101mm (4")	1220mm (48")	



## Stainless steel clamps

Suitable for exhaust pipes and many other applications where anticorrosive properties are required. These include irrigation hoses, vacuum tanker pipes, seed drill air hoses and many more.

Part no.	Inner Diameter	Price ex VAT	
VLD2007	63mm (2.5")	£ 9.80	
VLD2047	70mm (2.75")	£ 8.71	
VLD2006	76mm (3")	£10.39	
VLD2005	89mm (3.5")	£10.75	
VLD2004	101mm (4")	£11.48	



## Deluxe weather cap

High quality black powder coated weather cap.





Part no.	Colour	Length (mm)	Height (mm)	Width (mm)	Price ex VAT
VPM1903	Red	420	120	110	£18.95
VPM1900	Red	285	108	105	£17.95
VPM1908	Black	420	120	110	£18.95
VPM1909	Black	285	108	105	£17.95

## Tractor accessories

## Dished wheel spinner

To aid quick and easy turning.

 Fits standard and deep dished steering wheels

· 30° adjustment

Part no. **VLD1540 £4.50** ex VAT



## Pull to stop cables

2100mm long

Round handle
Part no. VLD1534

**£7.97** ex VAT

Tee handle

Part no. **VLD1535** 

£7.83 ex VAT



## Mirror glass

Part no.	Pack qty	Height	Width	Туре	Price ex VAT
VLD1068	2	280mm	200mm	Convex	£12.73
VLD1085	1	315mm	225mm	Convex	£11.05
VLD1007	1	251mm	150mm	Convex	£ 7.82
VLD1114	1	300mm	215mm	Convex	£16.70
VLD1113	1	310mm	180mm	Convex	£13.30
VLD1019	1	254mm	152mm	Flat	£ 4.75



## Mirror heads

## Many More Available

Part no.	Height	Width	Fitting	Туре	Fitting type	Popular applications	Price ex VAT
VLD1029	152mm	254mm	10–22mm	Flat	Universal clamp	Matbro	£15.33
VLD1073	197mm	327mm	16–28mm	Convex	Universal clamp	JD	£30.03
VLD1065	162mm	265mm	10–22mm	Flat	Universal clamp	Ford	£23.52
VLD1047	175mm	230mm	20mm	Convex	Universal clamp	Case, MF, Fiat	£11.13
VLD1063	170mm	270mm	10–22mm	Convex	Universal clamp	Case, Fiat, JCB	£19.11

## **Gas struts**

Cylinder and rod ends have ball and socket fittings on all listed gas struts.

					100		
Part no.	Overall length	Piston stroke	Force (N)	Cylinder diameter	Rod diameter	Popular applications	Price ex VAT
VPM1693	205mm	55mm	300	18mm	8mm	Ford	£16.76
VPM1615	275mm	85mm	350	18mm	8mm	Case	£12.18
VPM1748	500mm	205mm	130	21mm	8mm	Case, JD	£19.45
VPM1625	500mm	255mm	210	18mm	8mm	Case, Ford, MF	£18.51
VPM1627	500mm	205mm	200	18mm	8mm	Case, MF	£19.77

## Fuel handling \* Products available June 15

## Metered fuel station\*

Self priming vane pump with Internal bypass safety valve

- · 60 I/min flow rate
- · Heavy duty 4m dispenser hose
- · 2m fuel inlet hose with strainer
- · Resetable 4 digit flow meter with totaliser
- · Auto shut-off nozzle with soft grip handle and 360° swivel
- · Complete with 10 micron water / particle filter 120L/min (Max)
- · Convenient mounting plate with nozzle holder

Part no. VLA3078 £518.00 ex VAT



Resetable 4 digit flow meter with totaliser

- 1" BSP connection
- · Pre calibrated for diesel
- Suitable for gravity and pumped fuel stations
- · Can be recalibrated
- IP 65 rated

Part no. VLA3079 £91.00 ex VAT



Digital flow meter\*

- LCD display
- Flow rate: 5 120 L/min
- Max Pressure:
   10 Bar 145 PSI
- 1" BSP connection
- Recalibration mode
- Includes 1" BSP female connector
- IP 65 rated

Requires 3 x AAA batteries

Suitable for: Diesel fuel, Water, Water/urea solution,

Part no. VLA3081 £105.00 ex VAT



## Retractable Hose reel\*

NEW

10m Heavy duty 3/4" NBR hose Auto rewind mechanism with locking action Hose guide with rollers Heavy duty wall mount brackets

Part no. VLA3080 £379.00 ex VAT



# Fuel tank water separator

## 2 pack

- Helps reduce bacterial growth and mechanical problems associated with water in fuel.
- Ideal for machines with low fuel turnover or those used in cold weather, where condensation is likely.
- Simply place in your fuel tank, secure with the supplied wire and this little unit will absorb any water present.
- Can be used in diesel, petrol, kerosene, hydraulic fluids and mineral spirits.

Part no. VLB4012 £15.00 ex VAT

## Absorbent granules

20 Litres



Will absorb many times it's own volume of spilled liquid. Contains no silica.

Part no. VLL4077 £10.36 ex VAT

## Fuel handling

## 12V Submersible fuel pump kit\*

- · Max flow rate 18 Ltr/min
- Max pressure 15 PSI
- 50mm diameter body
- · Heavy duty battery clamps
- · Integral inlet strainer, flexible hose and nozzle
- · Suitable for transferring diesel, vehicle coolant and water.

CE approved

Part no. VLA3076 £40.60 ex VAT





NEW







Gravity hose kit with 3.4m delivery hose and metal dispenser nozzle. For use with diesel fuel only. NOT for use with petrol or paraffin.

Part no. VLA3029 **£50.32** ex VAT

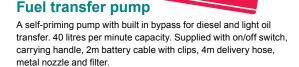


## Fuel dispenser hose



Replacement hose for VLA3028 and VLA3054 fuel transfer pumps. 4m x 3/4" ID hose with swaged brass fittings, Nitrile Butadiene rubber (NBR) construction with internal stainless steel braiding for strength and flexibility. Suitable for diesel, biodiesel and oil.

Part no. **VLA3073 £37.27** ex VAT



Quality

Product

Part no. VLA3054 - 12V £149.00 PY VAT Part no. VLA3028 - 24V £149.00 ex VAT

## Fuel dispenser nozzle



- · Soft grip, insulated handle
- 3/4" bsp. 360° swivel female inlet with metal strainer.
- · 80L/min, max flow rate
- · 3 lockable trigger positions
- · Suitable for diesel and biodiesel
- CE approved
- · Auto function does not work on gravity fed tanks

Part no. VLA3074 £49.56 ex VAT



#### Features:

- · Aluminium body · 80L/min, max flow rate
- 2 Lockable trigger positions
- 1" bsp, 360°swivel female inlet with with metal strainer
- · Angled outlet pipe for easier dispensing
- · Suitable for diesel and biodiesel
- · CE approved

£31.15 ex VAT Part no. VLA3075



## Fuel handling

## Water separating bulk tank filtration

Protect your tractors fuel system by filtering the fuel as it's delivered to the tank. Removing water helps to prevent bacterial growth and improve running performance. All filters are 10 micron and rated up to 170psi and are Suitable as a replacement for existing bunded tank filter and bespoke applications.

Filter assemblies:

70 I/min 120 I/min 150 l/min 1" BSP fitting 11/4" BSP fitting 11/4" BSP fitting Part no. VLA3059 Part no. VLA3061 Part no. VLA3062 £32.56 AY VAT £48.14 ex VAT £57.49 ex VAT

Replacement filters:

70 l/min 120 I/min

Part no VLD5793 Part no. VLA3060 Part no. VLA3063 £45.95 ex VAT

£29.96 ex VAT £16.97 ex VAT



For use with petrol, diesel and other fuels. Heavy duty metal housing with 1" BSP ports. Impact resistant plastic bowl with a working pressure of up to 150psi and fitted with a drain valve. 19 l/min.

#### Filter assemblies:

10 micron 15 micron particulate filter water separating filter Part no. VLA3006 Part no. VLA3058

£33.35 ex VAT £24.95 ex VAT

#### Replacement filter elements:

Clean

Fuel

10 micron particulate filter

Part no. VLA3005

£4.95 ex VAT

150 I/min

water separating filter

Part no. VLA3013

£7.99 ex VAT

#### Diesel fuel additive

- Outstanding detergency performance provides first rate fuel injector cleanliness
- · Offers typically 2.0 cetane number boost which provides benefits to emissions, start up and noise
- · Added lubricity component helps reduce pump wear
- Superior anti-corrosion performance
- · Low foam enables extra fuel delivery during tank filling

#### 1 litre

Treats up to 2,500 litres of fuel.

Part no. VLB1025 £19.94 ex VAT



## Star Tron bacteria control diesel fuel additive

Eliminates Bacteria

Water and Particulate

Separation

- Enzyme technology eliminates bacteria build up in the fuel
- · Cleans injectors, fuel delivery system and combustion chambers
- Dramatically increases the shelf life of fuel. Star Tron treated diesel will keep for up to two years
  - Up to 80% reduction in carbon soot emissions
  - Increases fuel economy by improving the combustion process
  - Restores the condition of old fuel: improving cetane ratings, removing water and breaks down deposits.



Treats up to 1,000 litres of fuel

Part no. VLB1044 £17.95 ex VAT

1 litre

Treats up to 3.785 litres of fuel

Part no. VLB1045 £59.95 ex VAT





## Fuel handling

## Measuring jugs

Reach those awkward filling points and prevent content contamination with these practical jugs.

Part no. **VLB3050 - 1L** 

£4.45 ex VAT

Part no. VLB3056 - 5L

£8.95 ex VAT

Spout design helps control pouring and avoid spillage. Metric and Imperial measurements

Part no VLB3021 - 1.5L

£5.88 ex VAT

Part no VLB3022 - 5L

£11.50 ex VAT

## Metal fuel containers

Classic design, green metal fuel containers. For use with petrol or diesel.

Part no. VLB3048 - 10L

£25.95 ex VAT



Part no. **VLB3049 - 20**L

£34.95 ex VAT

Semi flexible fuel can spout

Part no. VLB3060

£12.81 ex VAT

## **Funnel kits**

130mm diameter, lid. filter, barrel adaptor and flexible spout.

Part no. VLB3057

£5.99 ex VAT

160mm diameter, flexible metal spout.

Part no. VLB3028 £18.13 ex VAT

Rectangular plastic with removable mesh. 255mm x 165mm

Part no. VLB3016

£8.77 ex VAT

Mesh

Part no. VLB3018



**Low Price** 

£1.84 ex VAT

## Plastic fuel containers

High strength plastic construction.



10L - black. For use with diesel.

Part no. VLB3047 **£8.95** ex VAT

5L - green. For use with petrol.

Part no. VLB3046 **£4.75** ex VAT

5L - red. For use with petrol.

Part no. VLB3045 **£4.75** ex VAT

## **Fuel container**

Wide flat bottom metal 5 Litre fuel can with flexible pouring spout. (Replacement spout VLB3072).

5 ltr

Part no VLB3069

£12.95 ex VAT

10 Itr

Part no. VLB3070

£17.25 ex VAT



**VLB3069** 

Part no. **VLB3070**  COMBICAN— **Fuel Container** and Tool Box

While Stocks Last

> Wide flat bottom metal 5 Litre fuel can with flexible pouring spout complete with tough plastic clip on tool tray attachment. (Replacement spout VLB3072).

Part no. VLB3071 **£19.95** ex VAT

## Lubrication

## Side lever grease gun

Imperial thread coupling.
Can be bulk loaded or used ward
400g cartridges. Complete with
cranked rigid extension pipe and 4
jaw coupler. Operating pressure
705 bar

Part no. VLB1006 **£15.99** ex VAT

## Side lever grease gun

Metric M10 thread coupling.
Can be bulk loaded or used with 400g cartridges. Complete with flexible extension pipe and 4 jaw M10 coupler.

Part no. VLB1026

£15.99 ex VAT

## Pistol grip grease gun

Can be bulk loaded or used with 400g cartridges. Complete with rigid extension pipe and 1/8" BSP 4 iaw coupler.

Part no. VLB1007

£23.50 ex VAT

# Grease gun mounting bracket

For the easy attachment and removal of grease guns to machinery, tool boxes or walls.

2 x 8mm holes and 1 x 15mm hole.

Part no. **VLB1016 £4.95** ex VAT



## 4 Jaw grease gun couplers

Reduces grease loss by ensuring the best grip in application.

1/8" BSP (pack of 2)

Part no. VLB1018

**£3.65** ex VAT

M10 (pack of 2)

Part no. **VLB1027 £2.87** ex VAT





## Lubrication



## Rotary barrel pump

Robust metal construction. Suitable for fuels and light oils. 2" BSP retention adaptor, 980mm steel suction tube and discharge spout. Delivery 410ml per rotation.

Part no. VLB3033 **£29.97** ex VAT

# Hand operated barrel pump

Telescopic suction tube permits operation on barrels from 490mm to 865mm deep. Standard 2" BSP thread. Delivery 260ml per stroke.

Part no. VLB3030 **£28.63** ex VAT

## Copper grease 500ml

Copper anti seize grease
High temperature resistant
copper based grease.
Prevents galling and seizing
caused by corrosion and heat. Typical
applications includewheel bolts and
manifold studs

Part no. **VLB4205 £8.60** ex VAT

# Plastic barrel pump

Plastic lever pump with viton seals suitable for dispensing Adblue, Antifreeze, Agricultural herbicides and pesticides, oil and diesel. Fits most 205ltr drums and has flexible delivery tube.

Part no. VLB3075 £55.30 ex VAT

## Multi-purpose EP2 grease

400g

Cartridge suitable for general grease guns.

Part no. VLL3011 **£1.62** ex VAT



## Grease nipple selection packs

An assortment of 110 x 6mm and 10mm grease nipples, straight, 45° and 90° angles. Contents quantities may vary.

#### metric

Part no. VLB2005 **£10.50** ex VAT

An assortment of 105 x 1/4" and 1/2" grease nipples, straight, 45° and 90° angles. Contents quantities may vary.

#### imperial

Part no. VLB2006

£10.50 ex VAT





## Oil drum tap

Plastic construction. Suitable for use with fuels and light oils. 3/4in BSP thread.

Part no. **VLB3032 £2.03** ex VAT

## Braided fuel hose - Nitrile 20m lengths made from reinforced nitrile rubber



Part no.	Bore	Max working pressure	Max bursting pressure	Price ex VAT
VLB3100	3.96mm (5/32in)	11 Bar	45 Bar	£54.95
VLB3101	6.35mm (1/4in)	10 Bar	39 Bar	£59.95
VLB3102	7.93mm (5/16in)	8 Bar	32 Bar	£69.95
VLB3103	9.52mm (3/8in)	6 Bar	23 Bar	£79.95

## **Fasteners**

Vapormatic stocks a large range of fasteners. Please visit www.vapormatic.co.uk for full range. Popular metric coarse thread nuts and bolts.





Size	Length (mm)	Thread Type	Part No.	Price ex VAT	Full Nut Part No.	Price ex VAT	Nylon Nut Part No.	Price ex VAT
М6	25	Set screw	VLG1830 (x100)	£4.90	VLG4034 (x100)	£1.54	VLG4234 (x100)	£1.96
	25		VLG1835 (x100)	£ 8.89				
М8	30	Set screw	VLG1836 (x100)	£10.15	<b>VLG4035</b> (x100)	£2.73	VLG4235 (x100)	£4.13
	40		VLG1837 (x100)	£12.04				
	25		VLG1843 (x50)	£8.12				
	30	Set screw	VLG1844 (x50)	£8.89			£2.80 VLG4236 (x50)	£3.36
M10	40		VLG1845 (x50)	£8.89	VLG4036 (x50)	£2.80		
	50		VLG1846 (x50)	£14.70				
	60	Hex bolt	VLG1847 (x50)	£14.56				
	30	Set	VLG1855 (x50)	£12.25		7 <b>£4.13</b>	.13 VLG4237	£4.69
M12	40	screw	VLG1856 (x50)	£12.88	VLG4037 (x50)			
	50	Hex bolt	VLG1857 (x50)	£17.78				
M14	50	Hex	VLG1867 (x10)	£4.97	VLG4038	£1.40	VLG4238 (x10)	£1.82
IVI 14	100	bolt	VLG1874 (x10)	£8.47	(x10)	21.40		
	40	Set screw	VLG1875 (x10)	£24.99				
	50	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\						
M16	60	-	VLG1877 (x10)	£7.63	VLG4039	£2.17	VLG4239 (x10)	£2.10
	70	Hex bolt	VLG1878 (x10)	£8.61	(x10)	22117		
	80		VLG1879 (x10)	£9.66				
	100		VLG1881 (x10)	£11.69				

## Gask-a-matic high temperature sealant – 220ml

Gap tolerant silicone gasket material capable of sealing worn and pitted surfaces. Resists temperatures up to 315°C. Gaska-matic pressurised container makes even application of the product extremely simple.

Part no. VLB4240 £13.99 ex VAT



## Instant gasket sealant

Cures only within the gasket line. Excess compound squeezed from the joint on assembly remains liquid and is soluble in oil. For use with close fitting components. Typical applications include transmission housings and axle covers.

Part no. VLB4058 £19.32 ex VAT



## General purpose Superglue

Quick cure and bonds a wide variety of materials.

5g



Part no. VLB4216

£3.95 ex VAT

## Plastic and Rubber Superglue

Cyanoacrylate adhesive for bonding rubber and difficult plastics. Low viscosity. Superfast for O-rings, door seals etc.

10g Part no

VI B4217

£4.49 ex VAT



2500mm long

0.25mm thick
Part no. VLD1650

Gasket paper

**£6.75** ex VAT

0.40mm thick
Part no. VLD1651

**£8.50** ex VAT

**0.79mm thick** Part no. **VLD1652** 

£12.50 ex VAT



## Stud lock

High strength anaerobic adhesive designed to give a fast and reliable cure on coarse threaded components. Excellent solvent resistance gives maximum security.

Part no. **VLB4207 - 6ml £2.95\*** ex VAT

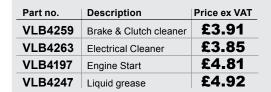
Part no. **VLB4208 - 25ml £5.95** ex VAT

Part no. **VLB4046** - **50ml £9.95** ex VAT

\*While stocks last

## **Aerosol Range**

A range of popular Aerosols to suit many workshop applications, packed in convenient trade quantities.





Part no.	Description	Price ex VAT
VLB4249	Penetrating oil	£4.24
VLB4199	Perfumed silicone	£4.42
VLB4261	Zink galvanising	£5.19
VLB4265	Chain lube	£4.55

## Workshop

## Welding

Low Price

## Hand held

Robust hand held welding mask suitable for MIG and MMA welding.

- Durable construction
- Lens size 4<sup>1</sup>/<sub>4</sub>" x 3<sup>1</sup>/<sub>4</sub>" (108mm x 83mm)
- CE approved
   BS 1542
- Conforms to EN175
- Comes complete with DIN 10 shaded lens

Part no. VLA4112 £5.25 ex VAT

A lightweight, flip up, welding helmet suitable for MIG and MMA welding.

· Durable construction

While Stock Lasts

Standard

- Lens size 4<sup>1</sup>/<sub>4</sub>" x 3<sup>1</sup>/<sub>4</sub>" (108mm x 83mm)
- CE approved
   BS 1542
- Conforms to EN175
- Comes complete with DIN 10 shaded lens

Part no. VLA4113 £5.95 ex VAT



A lightweight, solar powered, automatic welding helmet suitable for MIG, MMA and TIG welding plasma air carbon cutting.

- · Internal sensitivity and delay controls
- DIN9 to DIN13 shade adjustment
- Permanent UV/IR protection
- Conforms to EN175/EN379

Part no. VLA1440 £54.95 ex VAT



## Welding rods

Medium, heavy coated, all position electrodes for all major structural works. Produces a smooth, clean deposit with spatter loss and easy slag removal. Suitable for general and professional use.

5kg box - 2.5mm 260 rods

£23.70 ex VAT

Part no.

Part no VLA4010

5kg box - 3.15mm 170 rods

Part no VLA4011

£21,40 ex VAT

5kg box - 4mm 85 rods

Part no VLA4012 £22.73 ex VAT

Diameter x width | Price ex VAT

While Stock Lasts Twin axis, 90° welders vice

Provides an accurate and speedy

- solution for corner welding. · Heavy duty cast iron construction
- · Pivoted machine screw clamping to allow welding of offset joints

Part no. VLA1437 £34.95 ex VAT

## Cutting and grinding discs

Disc type

	7.		
VLA1408	Dished metal cutting	115mm x 3.0mm	£1.00
VLA1410	Dished metal cutting	180mm x 3.2mm	£0.95*
VLA1412	Dished metal cutting	230mm x 3.2mm	£2.39
VLA1416	Metal grinding	115mm x 6.5mm	£1.32
VLA1420	Metal grinding	230mm x 6.5mm	£3.41
VLA1425	Flat metal cutting	115mm x 1.0mm	£1.29
VLA1402	Flat metal cutting	230mm x 3.0mm	£2.11
VLA1427	Flat metal cutting	230mm x 2.0mm	£2.31
VLA1404	Flat metal cutting	300mm x 3.8mm	£1.10*
VLA1426	Grit 60 flap disc	115mm x 10mm	£3.21

\*While stocks last

## Portable power



## 150W Power inverter

Provides up to 150 Watts of 240V power from your vehicles 12V cigarette lighter socket. Ideal for charging phones, powering laptops and printers, charging power tools and more. Includes USB socket. Built in 15A fuse. 0.8m coiled cable.

Part no. VLC1037 **£36.39** ex VAT



This highly comprehensive and accurate multimeter will appeal to engineers performing tests and measurements on electronic systems, automotive devices, mains appliances, and installations.

Part no. VLA1108 **£31.95** ex VAT

USB

## **300W Power inverter**

Provides up to 300 Watts of 240V power from your vehicles 12V cigarette lighter socket. Ideal for charging or powering multiple items at once. Supplied with battery terminal crocodile clips.

Part no. VLC1038

£46.19 ex VAT

## Air compressor

The portable compressor has a max pressure of 150psi and therefore is suitable for a wide variety of applications from the smallest lawn and garden tractor tyre to the largest machine tyres on the market. Comes complete with a range of inflation valves and adaptors for a wide range of uses.

- · Pressure gauge in psi, kg/cm, bar
- Flexible hose with quick release inflator/deflator and large gradient pressure gauge
- Max amperage
- · 14Amps and Wattage 150W
- Max pressure 150psi
- Power cable 3m
- Air line length 5m

Part no. VLA3072

£59.95 ex VAT

## 2000W Power inverter

Provides up to 2000W. Stand by current 2.2A. Suitable for power tools, electro hydraulic swaging machines, computers, TV's, kettles... Includes Battery cables, connectors and terminal cover.

Part no. VLC1039 **£460.60** ex VAT



## Lapping compounds

Our water based lapping compounds are ideal for sharpening cylinder mower blades in situ. Depending on the degree of wear and type of equipment the correct grade is available from fine to coarse. A stable, easy-to-use fluid which has low environmental impact and excellent value for money.

- Washes off easily
- Low 'fling' formula
- Anti-corrosion agent to stop rusting
- · Oil free
- Low odour
- · Improves cutting performance
- · Immediate results
- · Suitable for most types of equipment

#### 4.5kg tubs

Part no. **VLB4250 - 80 grit** Part no. **VLB4252 - 120 grit** 

Part no. **VLB4254 - 180 grit** 

Part no. **VLB4256\*- 220 grit** 

£27.50 ex VAT each





#### 10kg tubs

Part no. **VLB4251 - 80 grit** Part no. **VLB4253 - 120 grit** 

Part no. VLB4255\*- 180 grit

\*While stocks last

£51.19 ex VAT each

## Workshop

#### **Jacks**

A selection of bottle jacks ranging from 2 tonnes up to 20 tonnes. Constructed from heavy duty steel to meet the most demanding of applications, yet portable and easy to use.

**Bottle jacks** 

Part no.	Lift capacity	Closed height	Extended height	Base size	Top diameter	Rod diameter	Price ex VAT
VLA2087	2 tonnes	160mm	260mm	95mm x 82mm	20mm	20mm	£11.77
VLA2088	4 tonnes	180mm	300mm	100mm x 90mm	25mm	25mm	£16.34
VLA2089	6 tonnes	200mm	300mm	115mm x 100mm	30mm	30mm	£17.71
VLA2090	8 tonnes	200mm	330mm	120mm x 100mm	35mm	35mm	£24.20
VLA2095	10 tonnes	200mm	350mm	130mm x 110mm	40mm	40mm	£25.88
VLA2091	12 tonnes	210mm	350mm	135mm x 120mm	40mm	40mm	£26.94
VLA2092	20 tonnes	235mm	400mm	150mm x 140mm	45mm	45mm	£39.95

## Small first aid kit

Contains
6 sterile
adhesive
plasters,
2 triangular
bandages,
1 18 x 18cm
dressing, 2

individually wrapped wipes and 1 pair of disposable gloves. High quality trimming knife with ergonomic handle.

Top

Part no. VLD5755

**£10.35** ex VAT

## Cable ties

Selection pack – approx 1000 assorted coloured plastic cable ties ranging from 100mm to 300mm. Contents size and quantities may vary.

Part no. VLC2316 **£20.69** ex VAT



## **Black cable ties**

The cable ties are made from high quality 6-6 nylon which offers high mechanical strength and rigidity.

mechanical streng	gill alla ligialty.	•		
Part no.	Width	Length	Pack qty	Price ex VAT
VLC2310	2.5mm	100mm	100	£1.60
VLC2311	3.6mm	180mm	100	£1.76
VLC2323	4.8mm	196mm	100	£4.79
VLC2322	4.8mm	280mm	100	£6.31
VLC2325	7.6mm	368mm	100	£18.31
VLC2324	4.8mm	370mm	100	£7.48
VLC2326	12.7mm	580mm	10	£7.83
VLC2320	8.9mm	770mm	50	£15.26
VLC2327	12.7mm	1030mm	10	£15.65

## White cable ties

The new cable ties are made from high quality 6-6 nylon which offers high mechanical strength and rigidity.

Part no.	Width	Length	Pack qty	Price ex VAT
VLC2353	2.5mm	100mm	100	£1.60
VLC2354	3.6mm	140mm	100	£1.76
VLC2355	4.8mm	200mm	100	£4.79
VLC2356	4.8mm	370mm	100	£7.48
VLC2357	7.6mm	370mm	50	£18.31

## Large tyre repair kit



Contents: 12 x tube patch size 1, 6 x tube patch size 3, 2 x tube patch size 4, 1 x tube patch size 5, 3 x tube patch size 7, 4 x tube patch size 7A, 2 x tube patch size 7B, 2 x cross-ply patch PN03, 1 x 60q tube of vulcanising fluid, 2 x rasps, 1 x rasp handle, 1 x patch stitcher.

Part no. VLD6031

£39.95 ex VAT

## Special cement 250ml

Accelerator solution for the application of PN repair patches. Special cement BL can be used for self vulcanisation starting from 18°C up to hot vulcanisation to 150°C.

Part no. VLD6027



## Vulcanising fluid 250ml

For the vulcanisation of tube patches. Rubber based valves and valve patches. Vapormatic vulcanising fluid is free of CFC's and aromatic compounds.



£9.06 ex VAT

ATV/Quad bike tyre repair kit. Contains 50 x repair strings, 1 x 225g tin of special cement BL, 1 x inserting tool and 1 x hand rasp.

Part no. VLD6032

£60.00 ex VAT

## Digital tyre pressure gauge

A neat palm sized tyre pressure gauge with a multitude of functions. Psi, Bar, kPa and kg/cm<sup>2</sup> can all be accurately measured under practical LED illumination. Integral tyre depth gauge. Dual powered, with auto power-off function to maximise battery life.

Part no. VLD6075

£8.95 ex VAT





## Slime - Tyre Sealant

Slime is a high quality, innovative tyre care product formulated and tested for use in all tubeless tyres. Once installed, Slime remains liquid and will not harden or dry out for two years. As the treated tyre rotates, centrifugal force pushes the sealant to the tread area creating a layer of protection, repairing punctures as they occur and treating existing punctures

#### Features:

- · Remains liquid inside the tyre, coating the tread area as the tyre rotates
- · Non-toxic, non-hazardous, non-flammable, and water soluble
- · Contains rust and corrosion inhibitors to maintain the integrity of the rim
- · Tyre Pressure Monitoring System (TPMS) Safe
- · Tyres treated with Slime sealants can be cleaned out with water allowing for the installation of a professional plug/patch.

Qty: 3785ml Qty: 950ml Part no. VLD6083 £34.16 ex VAT £9.99 ex VAT

Part no. VLD6082

Qty: 235ml Part no. VLD6081 £3.95 ex VAT



## Short motors

Vapormatic Short Motors are manufactured to the highest standards and use all new Vapormatic parts.

When installing a Vapormatic Short Motor you can be confident that your rebuild will come in on time, on budget and add value to your tractor.

• Blocks and components machined to Vapormatic's specification

· Professionally built in the UK by trained engineers

- Full 12 months parts and labour warranty
- · Reduced downtime of your tractor
- Available at your stockist next day\*

#### What's included?

All blocks are supplied fully assembled including:

- Block Crankshaft Con rods and bearings
- Pistons and rings Liners (Perkins only) Camshaft

\*Next day delivery is subject to availability and delivery charges. Please see your Stockist for more information.

#### Short Motors suitable for:

## Ford BSD444 - Normally Aspirated

4 Cylinder, 111mm bore x 111mm stroke Suitable for: Ford 6410, 6600, 6610, 6700

Also suitable replacement for: BSD442 Suitable for: Ford 5000, 5110, 5600, 5610, 6700

Part no. VPB8025

## Ford BSD444T - Turbo version

4 Cylinder, 111mm bore x 111mm stroke Suitable for: Ford 6810, 7600, 7610, 7710

Also suitable replacement for: BSD442T

Suitable for: Ford 7600, 7700

Part no. VPB8026

#### Note

When installing these short motors the following products are also needed:

Oil pump driveshaft
Part no. VPD1100 Part no. VPD1502

Top gasket setHead gasketBottom gasket setPart no. VPA4103Part no. VPA4303Part no. VPC6106

For a complete list of supporting parts available for these short motors, please visit: www.vapormatic.co.uk







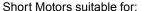






## Short motors





#### Perkins A3.152

Rope seal replacement Suitable for:

Massey Ferguson 35, 35X

Part no. VPB8017

#### Perkins AD3.152

Rope seal replacement

Suitable for: Massey Ferguson 135

Part no. VPB8018

#### Perkins A3.152

Lip seal replacement 5 Ring piston replacement Suitable for:

Massey Ferguson 135, 230, 240, 250, 340

Part no. VPB8019

#### Perkins A3.152

Lip seal replacement 4 Ring piston replacement Suitable for:

Massey Ferguson 148, 350, 550

Part no. VPB8020











Rope seal replacement Suitable for:

Massey Ferguson 168, 175 plus many more industrial and agricultural applications

Part no. VPB8027

#### Perkins A4.248

Rope seal replacement Suitable for: Massey Ferguson 178, 185, 188 plus many more industrial and agricultural applications

Part no. VPB8028

#### Perkins A4.236

Lip seal replacement

Suitable for: Massey Ferguson 168, 175, 265, 275, 565,

575, 675, 365, 375 plus many more industrial and agricultural applications

Part no. VPB8029

## Perkins A4.248

Lip seal replacement

Suitable for: Massey Ferguson 178, 185, 188, 285, 290, 590, 690, 390,

plus many more industrial and agricultural applications

Part no. VPB8030











## High quality enamel paint

Whether it's a minor repair or a full restoration, Vapormatic offers a comprehensive range of high quality paint and accessories for all makes of tractor.

#### Quality assured

- · Colour matched to the original, with no variance in colour between tins
- · Fine pigment with a high solid content for market leading opacity
- · High sag index to reduce the risk of runs
- The high shine of Vapormatic gloss paints assures a great finish without the need to varnish
- Low environmental impact

Available in 1 and 5 litre tins and 400ml aerosols



#### General colours

#### 1 litre

Gloss White Part no. VLB5000

Gloss Black Part no. VLB5001

Matt Black

Part no. VLB5002

**Bright Aluminium** Part no. VLB5004

£14.64 ex VAT each

#### 5 litre

Gloss Black Part no. VLB6001

£73.26 ex VAT

#### Aerosol – 400ml

Gloss Black Part no. VLB5260

**Gloss White** Part no. VLB5261

£11.21ex VAT each

Aluminium

Part no. VLB5278 £12.76 ex VAT

> Great price

#### **Primers**

#### 1 litre

Etch primer Part no. VLB5706 £24.14 ex VAT

#### 1 litre

Red Oxide Part no. VLB5820

**Liaht Grev** Part no. VLB5821

Part no VLB5822

£14.71 ex VAT each

#### 5 litre

Red Oxide Part no. VLB5830

£64.76 ex VAT

Light Grey

Part no. VLB5831

£64.76 ex VAT

## Aerosol – 400ml

Liaht Grev Part no. VLB5273

£11.21 ex VAT

Red Oxide

Part no. VLB5274

£11.21 ex VAT

Zinc Galvanising Part no. VLB4261

£5.19 ex VAT

## **Thinners**

#### 1 litre

Part no. VLB5900

£7-82 AY VAT

#### 5 litre

Part no. VLB5902

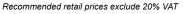
£35.70 ex VAT











## Machine colours

## Case IH 1 litre Red Part no VLB5010 XI Red Part no. VLB5011 White Part no. VLB5012 5 litre Red Part no. VLB6010 Aerosol - 400ml Red Part no. VLB5271 £11.21 ex VAT Black Part no. VLB5276 £12.76 ex VAT Claas 1 litre Green



Part no. VLB5038

## **David Brown** 1 litre

Orchid White Part no. VLB5013 Chocolate Brown Part no. VLB5050 Poppy Red

Part no. VLB5058 Hunting Pink Part no. VLB5187

## **Deutz**

1 litre Geen

Part no. VLB5014

Blue

Part no. VLB5034 Dark Green

Part no VLB7013

## **Ford**

1 litre Blue

Part no. VLB5018

Grev

Part no. VLB5019

New Blue

Part no. VLB7001

5 litre Blue

Part no. VLB6018

Aerosol - 400ml

Blue

Part no. VLB5267

£11.21 ex VAT

Grev

Part no. VLB5268

£11.21 ex VAT

Chassis Gev Part no. VLB5275

£13.98 ex VAT

#### **Fordson**

1 litre

**Empire Blue** Part no. VLB5046

Orange N

Part no. VLB5190

## **New Holland**

1 litre

Red

Part no. VLB5048

Yellow

Part no. VLB5049

New Holland Agri White

Part no. VLB7000

New Holland Agri Grey

Part no. VLB7005

### JC<sub>B</sub>

1 litre

Industrial Yellow Part no. VLB5022

Old Yellow

Part no. VLB5077

1 litre paint cans £14.64 ex VAT

## John Deere

1 litre

Green Part no. VLB5023

Yellow

Part no. VLB5024

5 litre

Green

Part no. VLB6023

Aerosol - 400ml

Green

Part no. VLB5269

Yellow

Part no. VLB5270

£11.21 ex VAT each

## **Massey Ferguson**

Stoneleigh Grey Part no. VLB5028 Super Red

Part no. VLB5029

Silver Mist

Part no. VLB5030 Light Grey

Part no. VLB5045 New Silver Mist

Part no. VLB5087

Ferguson T20 Grev

Part no. VLB5195 Old MF Red

Part no VLB5196

## 5 litre

Stoneleigh Grey Part no. VLB6028

Super Red

Part no VLB6029

## Aerosol - 400ml Super Red

Part no. VLB5262

Stoneleigh Grev Part no. VLB5264

Silver Mist

Part no. VLB5265

£11.21 ex VAT each

5 litre paint cans £73.26 ex VAT



## Cleaning

## 25 Litre vehicle wash concentrate

Powerful concentrated non-caustic and biodegradable vehicle cleaner. A very efficient cleaner for removing clay, mud and traffic film. Can be sprayed, brushed, or applied with a pressure washer.

#### **Dilution rates**

Pressure washer: 200-1 Brush wash: 50-1

Part no VLB4057

£54.95 ex VAT



## Red hand cleaner

This gel is designed to melt on the hand with natural body heat, allowing better penetration for removal of even ground-in dirt. The double action polygrains enhance the cleaning action without scouring the skin.

1 litre

Part no VLB4051

£4.95 ex VAT

5 litre

Part no VLB4052

£14.99 ex VAT

15 litre

Part no. VLB4053

£35.97 ex VAT



## 5 Litre vehicle wash and carnuba wax concentrate

A pink pearlised detergent based cleaning fluid containing a finely dispersed wax which deposits on metal and painted surfaces to provide a buffable, water repellent finish. Contains 20% Carnuba wax. Makes up to 1000 litres. Easily and gently removes road dirt and grime. Does not contain ingredients which accelerate metal corrosion. Safe on paintwork. metal surfaces, glass and rubber. Gives a hard, long lasting and water repellant wax finish. Can be used by hand or through a pressure wash system.

Part no. VLB4202 £15.03 ex VAT

## Citrus hand cleaner

Highly effective hand cleaner made with natural citrus extracts and non-abrasive poly beads for greater penetration and degreasing qualitites. Gives off a pleasant citrus fragrance.

1 litre

Part no VLB4093

£4.95 ex VAT

5 litre

Part no. VLB4055

£14.99 ex VAT



## General purpose wipes

The roll contains 285 sheets with an overall length of 153m. Individual sheet dimensions are 230mm x 340mm

Part no. VLB4141 £14.95 AY VAT



## Hand wet wipes

Contains 85 impregnated polycotton self drying wet wipes, which are suitable for the removal of most light industrial and domestic grime. Cleans, moisturises and conditions the skin and contains an effective bactericide to help prevent skin infections.

Part no. VLB4090

£18.34 ex VAT



## Personal protective equipment



Features a unique 6 point harness that gives you increased head support as well as comfort. The helmet can be easily adjusted to suit operators of all sizes.

#### Features:

- · Fully adjustable ear muffs with extra soft cushioning
- Heat reflecting super fine mesh visor for extra ventilation and visibility.

Conforms to all current European legislation. Helmet, EN397 1995 0086 Class E, G&C. CE meets ANSI TYPE 1. Ear Muffs, CE EP-167 EN352-3 1997 ANSI S3.19

Part no. VLA1368 £21.95 ex VAT

## Protect Yourself

## Safety goggles

Provides eye protection against dust and spray. The soft plastic frame and adjustable strap ensures a comfortable fit. CE approved.

Part no. **VLA1110 £1.75** ex VAT

## Disposable nitrile gloves

Superior disposable gloves.
Oil and water resistant.
Powdered. Ambidextrous.

Large - Box of 100 Size 9

Part no. VLD5133

£15.68 ex VAT



Size 10 XL
Part no. VLD5169
£15.69 ex VAT

## Ear defenders

Light weight and robust with soft plastic ear cushioning. Complies with BS6344 Part 1 and BS5108.

Part no. VLD1520 £7.45 ex VAT



# **Expanded range of Vapormatic Clutches**

The NEW Vapormatic clutch range provides an alternative price option and is offered alongside the LuK equivalent existing range and is fully supported by our industry leading 12 months warranty.

The NEW product range covers all four main OEM's and popular series tractors:

- John Deere 30, 40, 50, 3000 & 5000
- Massey Ferguson 100, 200 & 300
- Case International 84, 85, 95, 55, 56 & JXU
- Ford New Holland 5000, 10, 40, T, TL/A, TD & TS



For further information ask in store or check online at: www.vapormatic.co.uk

## **Tools**

## 6 piece Micro-Tech screwdriver set

Includes slotted (0.3 x 1.2mm – 0.4 x 2.0mm) and Philips screwdrivers (#000 - #0). Contained in a practical storage case.

Length: 600mm (24").



# 37 piece ratcheting screwdriver and bit set

New

Bits included: Slotted, Philips, Posidrive, Metric Hex, Star, Tamperproof star and triple square. Comes in a convenient storage case.

Part no. VLA1633

£25.78 ex VAT

## Flexible magnetic pick up tool

This pick up tool has an impressive capacity 1.6kg (3.5lbs) so if it's a spanner, wrench or even a hammer in one of

those hard to reach places you'll get it back.

Length: 600mm (24").

Part no. VLA1620

£10.83 ex VAT



## Digital vernier calliper gauge 300mm (12")

A high precision instrument and an essential tool for the accurate measurement of any object. Supplied in a sturdy plastic case.

Part no. **VLA1186 £39.95** ex VAT



## Wire strippers

Automatic wire stripper with adjustable pressure jaws and wire cutter, suitable for stripping 25mm of 0.2 - 6mm diameter cable in one action.

Part no. VLA1584

£1.50 ex VAT



## Ratchet crimping tool

Professional heavy duty ratchet action terminal crimping tool.

Part no. VLA1546

£29.95 ex VAT

## **Carbon scrapers**

Ideal for removing deposits and tough residues. Made from high quality steel.

12mm x 250mm

Part no. VLA1538

**£5.67** ex VAT

26mm x 200mm

Part no. VLA1533

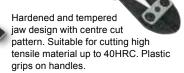
£6.20 ex VAT

26mm x 300mm

Part no. VLA1561

£6.62 ex VAT

## 450mm (18") Bolt croppers



Part no. VLA1395

£11.95 ex VAT

## Reversible quick release ratchets



Chrome Vanadium
Steel with a smooth
ratchet action.

Part no. **VLA1565** – 1/4"

£14.91 ex VAT

Part no. VLA1558 - 3/8"

£18.48 ex VAT

Part no. **VLA1566** - 1/2"

£24.08 ex VAT

## 11 Piece metric ratcheting combination spanner set

Narrow head design and slim handles to get to the hardest to reach spots.

Sizes 8-19mm. Supplied in a canvas tool roll.



Part no. VLA1549

£82.99 ex VAT

# 17 Piece metric combination spanner set

6-22mm. Slim design with narrow rings enables you to get into the tightest of spaces.

Supplied in a canvas tool roll.

Part no. VLA1564 £60.36 ex VAT

# YYYYYYYYYY

## Adjustable spanners

Perfect for some of the more heavy duty tasks that other spanners just can't achieve! Precise adjustment is made possible thanks to a fine threaded jaw and aided by a measurement gauge.



55mm

\*While stocks last

**VLA1543** 

## Quality Tool

1/2" Drive

breaker bar

Part no. VLA1551

£24.99 ex VAT

Length of 620mm gives good

reach and leverage. Made of high

quality chrome vanadium steel for

strength and long life operation.

£37.75

## 1/2" Drive torque wrench

Capacity: 50-250 ft-lb (67-338 Nm). Ergonomically moulded handle for added comfort, grip and durability. Length: 645mm. Supplied with case.

450mm

Part no. VLA1500

£90.86 ex VAT

## 25 Piece metric combination spanner set

Drop forged, chrome plated and polished finish. Sizes 6-32mm. Supplied in a tool roll.

Part no. VLA1295

£59.99 ex VAT



# 16 Piece imperial combination spanner set

16 piece drop forged; chrome plated, polished finish, ring and jaw combination spanner set containing spanners from 1/4" to 1 1/4". Narrow jawed design for enhanced access.



Part no. VLA1294 **£46.54** ex VAT

## Heavy duty oil filter pliers

Soft grip handle pliers with effective jaw grip. Capacity: 50-115mm (2" - 4 ½")

Length: 300mm (12") Weight: 520 g

Part no. VLA1619 £11.37 ex VAT



## Pipe wrench

Made from Chrome molybdenum steel for unparalleled strength. Opposing jaw design ensures that the jaws lock when pressure is applied to reduce slippage. Jaw size 18mm and is adjustable up to 62mm.



Part no. VLA1528

£29.99 ex VAT



## Tools



#### 7 Piece chisel set

Sizes: 6mm, 10mm, 12mm, 14mm, 16mm, 19mm, 22mm. With tool roll.

Part no. VLA1502

£25.99 ex VAT

## 5 Piece metric taper pin punch set

2mm-6mm punches. With tool roll

Part no. VLA1154

£21.84 ex VAT



# ENTUS.

2mm-8mm punches. With tool roll.

Part no. VLA1155

6 Piece metric

parallel pin punch set

£15.12 ex VAT

3 Piece file set



Ergonomically moulded handles for added comfort, grip and durability. Made of hardened steel for excellent durability. Sizes: 230mm, 305mm, 457mm, 610mm.

Part no. VLA1501

£18.37 ex VAT



## 4 Piece miniature pick set

Straight, hook 45° and 90° bent tips. Suitable for removal of seals, retrieval of small items, cleaning etc.

Part no. VLA1562

£6.66 ex VAT



With rubber coated handles for added grip and comfort. Includes a hang hole. Pack is composed by flat, half and round blades. Max blade length 205mm.

Part no. VLA1519

£6.06 ex VAT

## **Files**



Profile	Part no.	Description	Price ex VAT
	VLA1447	File - 8" flat	£ 6.16
	VLA1469	File -12" flat	£ 9.18
	VLA1449	File -8" half round	£ 5.38
	VLA1487	File -12" half round	£ 9.18
	VLA1448	File - 8" round	£ 5.38
	VLA1475	File -12" round	£ 8.12
	VLA1459	File - 8" Square	£ 5.38
200	VLA1586	File -12" Square	£ 8.12

## 8 Piece needle file set



Kit contains: Flat, round, half round, square, triangle, trapezoid and warding files. All of them 200mm. Presented in a kit plastic bag.

Part no. VLA1446

£21.34 ex VAT

## 7" Internal and external circlip pliers set



With soft grip handles and sturdy blow moulded plastic case.

Part no. VLA1553 £41.17 ex VAT

#### 3 Piece self grip wrench set

Set comprises of a 125mm long nose, 175mm and 200mm curved jaw pliers.



£8.95 ex VAT

## 4 Piece pliers set

Features 6" sidecutter pliers. 6" long nose pliers with wire cutters. 7" engineers pliers with cutter and 10" water pump pliers with curved narrow jaw design for extra grip.



Part no. VLA1156 £40.70 ex VAT

# Metric

Quality 9 piece ball Allen key set

Part no

## **Emery tape**

25mm x 50m reel in a dispenser box.

Coarse 60 arit

Part no. VLA1432

£29.69 ex VAT

Medium - 80 grit Part no VLA1431

£29.69 ex VAT

Fine - 150 grit Part no. VLA1430

£29.69 ex VAT

## Lazy tongs type riveter

Durable construction. Designed for use with 3.2, 4, and 4.8mm diameter rivets (1/8", 5/32" and 3/16").



Part no VLA1195 £31.25 ex VAT



## pop rivets 560 pieces

Aluminium blind rivets in the following sizes and approximate quantities:

- 1/8" x 5/16" x 100 3/16" x 3/4" x 30
- 3/16" x 1" x 10 • 1/8" x 1/2" x 80
- 5/32" x 1/2" x 50 1/8" washers

• 3/16" x 1/2" x 55

Part no. VLA1301 £20.25 ex VAT

## Allen key set

with folding clip. Metric sizes: 1.5-10mm.

VLA1508

£7.25 ex VAT

## 4 Row wire brush 12"

The ergonomically curved handle with steel bristle brush face, for cleaning battery connections and general around the garage and home jobs. 300mm Iona.

Part no. VLA1092

£2.20 ex VAT

### Bench mounted electric chainsaw sharpener

A value for money, easy and fast to use 230 volt bench mounted sharpener that helps you keep your chainsaw chain at peak performance. Being fully adjustable cutting angles from 0 to 35°. Complete with 3.2mm grinding stone.

Part no. VLA1921

£62.93 ex VAT





## Electrical and battery maintenance



35 maxi blade fuses, 5 of each of the following sizes: 3A, 5A, 10A, 15A, 20A, 25A and 30A.

Contents size and quantities may vary.

Part no. VLC2245

£4.50 ex VAT



has 28 strands x 0 3mm<sup>2</sup>

Part no VLC2352 - 30m £101.39 ex VAT



11A Rating. Each wire has 16 strands x 0.2mm<sup>2</sup>

Part no. VLC2351 - 30m

£85.12 ex VAT

## 3 Pin power

3 Pin power socket with a two hole mounting flange (46mm centres). Requires 26mm mounting hole. for body. Socket



#### 8 Way junction box

8 Way waterproof junction box with rubber body and screw terminals.

Part no. VLC5005

£11.79 ex VAT

## Twin core cable

30 metre reel of black twin core cable, 1mm. 8.75A rating

VLC2154



## **Battery isolator switch**



12V - 1000A for 10 seconds, 24V - 500A for 10 seconds. Spare key available.



Part no VLC2513 £10.51 ex VAT

## Cigarette lighter plug



Fits standard cigarette lighter sockets. Internal fuse. Part no. VLC2140

£2.79 ex VAT

## **Booster cables**

Fully insulated clips. Current rating: 600A Voltage: 6-24V Cable cross section: 25mm<sup>2</sup>

## **Insulation tape**

Low voltage tape. 19mm x 20m.

Part no. **Black** VLC2251 Red VI C2252

Blue **VLC2253** 

£1.10 ex VAT each

## **Fuse holder**



Part no. VLC2235 - Maxi

£2.95 ex VAT

Part no. VLC2236 - Standard

£2.99 ex VAT



3.5m cable Part no. VLC1141

£29.95 ex VAT

5m cable

Part no. VLC1142

£37.80 ex VAT

## Electrical and battery maintenance

#### **Battery chargers**

**Schumacher** 

Charge, maintain, recover and extend the life of your vehicle's battery. Vapormatic have introduced a range of fully automatic micro processor maintenance chargers with auto 6V-12V voltage detection. From 2A 'connect and forget' models to 70A fast charge with selectable charge rates and start/ boost facility, are available. A range suitable for multiple applications, such as ride on lawn mowers to combine harvesters. Covering all types of lead acid batteries; standard lead-acid, calcium, AGM, start-stop and gel-cell.

While Stocks Last

 Ideal maintenance charger for motorcycles, ATVs, garden machinery, golf trolleys and cars

 Suitable for all rechargeable lead/acid batteries between 6 and 100A/hr

· 3 Output connection options

2A max charge rate

Part no. VLC1033

£47.45 ex VAT

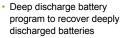


 3 Charge rates – 2A, 6A and 10A fast charge

 Suitable for all rechargeable lead/acid batteries between 5A and 120A/hr

Part no. VLC1034

£59.95 ex VAT



- 3A Slow charge program for charging smaller batteries
- Up to 30A rapid charge program for larger batteries
- · 150A engine start facility

· Built in digital voltmeter/tester

Part no. VLC1035 **£104**-95 ex VAT

- · 350 Amps engine start
- 70A rapid charge; 40A and 20A fast charge; 4A slow charge
- 600A HD Chrome Clamps on 2m Long welding grade cables
- Powerful cooling fan for efficient cooling and longer duty cycles

Part no. VLC1036

£394.95 ex VAT



For Professional and do-it-yourself use. Easy to operate. Test load, battery condition, starter motor draw and complete charging system diagnosis.

Suitable for 6 and 12 Volt batteries.

- · Tests up to 1000 CCA
- Super-grip battery clamps heavy-duty and colour-coded
- Easy-to-read meter accurate and shock resistant

Part no. VLC5072 **£45.61** ex VAT



Booster packs, sometimes referred to as Jump Packs, are designed to provide portable power to start a multitude of vehicles even with 'flat' batteries. Professional grade high performance Hawker Enersys AGM non-spill Batteries, external dedicated chargers and H/D clamps provide a robust portable power solution.

- 651A @ 5 seconds jump start output (4400 peak amps)
- · 12/24V selectable option
- Audible alarm signal, reverse polarity, over voltage (to protect 12V versions) connection reminder
- External 2A automatic charger for fast safe charging and maintenance

Part no. VLC5071

£519.95 ex VAT

- 400A @ 5 seconds jump start output (2200 peak amps)
- 12v DC power outlet fused at 15A
- · Charging and Charged status LEDs
- Tough Polypropylene case

Part no VLC5076 £159.95 ex VAT







## Power transmission

## **Bearings**





Part no. **VLD3309** 

Part no.	Bearing number	Inner diameter	Outer diameter	Inner width	Base size
VLD3204	6004	20mm	42mm	12mm	Metric
VLD3205	6005	25mm	47mm	12mm	Metric
VLD3207	6007	35mm	62mm	14mm	Metric
VLD3210	6010	50mm	80mm	16mm	Metric
VLD3252	6203	17mm	40mm	12mm	Metric
VLD3265	6205	25mm	52mm	15mm	Metric
VLD3253	6206	30mm	62mm	16mm	Metric
VLD3254	6207	35mm	72mm	17mm	Metric
VLD3255	6208	40mm	80mm	18mm	Metric
VLD3257	6210	50mm	90mm	20mm	Metric
VLD3304	6304	20mm	52mm	15mm	Metric
VLD3305	6305	25mm	62mm	17mm	Metric
VLD3306	6306	30mm	72mm	19mm	Metric
VLD3307	6307	35mm	80mm	21mm	Metric
VLD3308	6308	40mm	90mm	23mm	Metric
VLD3309	6309	45mm	100mm	25mm	Metric

To see the full range of bearings, roller chain and belts, please visit:

www.vapormatic.co.uk/
powertransmission



Part no. VLD3480



Part no. **VLD3482** 

Taper roller bearing - Single row								
Part no.	Bearing number	Inner diameter	Outer diameter	Inner width	Outer width	Base size		
VLD3480	30211	55mm	100mm	18mm	21mm	Metric		
VLD3481	30212	60mm	110mm	19mm	22mm	Metric		
VLD3484	30208	40mm	80mm	16mm	18mm	Metric		
VLD3487	30215	75mm	130mm	22mm	25mm	Metric		
VLD3600	32205	25mm	52mm	15mm	18mm	Metric		
VLD3835	LM48548/10	34.92mm	65.09mm	13.97mm	18.29mm	Imperial		
VLD3842	44643/44610	25.40mm	50.29mm	10.67mm	14.73mm	Imperial		

## Power transmission

### Roller chain



Part no. **VLD7007** 



Part no. **VLD7012** 

Roller chain - ASA type							-
Part no.	Туре	Pitch	Duty	Connecting pin diameter	Pin length	Connecting Standard	g pin Cranked
VLD7006	ASA100	31.75mm	Simplex	9.53mm	43.6mm	VLD7046	VLD7076
VLD7007	ASA35-1	9.53mm	Simplex	3.59mm	13.2mm	VLD7047	VLD7077
VLD7000	ASA40	12.7mm	Simplex	3.96mm	18.5mm	VLD7040	VLD7070
VLD7001	ASA50	15.9mm	Simplex	5.08mm	22.2mm	VLD7041	VLD7071
VLD7012	ASA60-2	19.05mm	Duplex	5.94mm	49.8mm	VLD7057	-
VLD7002	ASA60	19.05mm	Simplex	5.94mm	27.4mm	VLD7042	VLD7072
VLD7003	ASA60H	19.05mm	Heavy Duty	5.94mm	38.7mm	VLD7043	VLD7073
VLD7004	ASA80	25.4mm	Simplex	7.92mm	36.8mm	VLD7044	VLD7074
VLD7005	ASA80H	25.4mm	Heavy Duty	7.92mm	36.3mm	VLD7045	VLD7075



Ask In-Store for Pricing

Part no. **VLD7020** 



Part no. **VLD7030** 









Roller Chain	- DO type					- 4	W.
Part no.	Туре	Pitch	Duty	Connecting pin diameter	Pin length	Connecting Standard	g pin Cranked
VLD7025	BS06B-1	3/8	Simplex	3.28mm	13.5mm	VLD7065	VLD7095
VLD7020	BS08B-1	1/2	Simplex	4.45mm	19mm	VLD7060	VLD7090
VLD7030	BS08B-2	1/2	Duplex	8.51mm	31mm	VLD7100	VLD7120
VLD7021	BS10B-1	5/8	Simplex	5.08mm	20.5mm	VLD7061	VLD7091
VLD7031	BS10B-2	5/8	Duplex	5.08mm	36.2mm	VLD7101	VLD7121
VLD7022	BS12B-1	3/4	Simplex	5.72mm	24.2mm	VLD7062	VLD7092
VLD7032	BS12B-2	3/4	Duplex	5.72mm	42.2mm	VLD7102	VLD7122
VLD7023	BS16B-1	1	Simplex	8.28mm	39.4mm	VLD7063	VLD7093
VLD7033	BS16B-2	1	Duplex	8.28mm	68mm	VLD7103	VLD7123
VLD7024	BS20B-1	1 1/4	Simplex	10.19mm	43.6mm	VLD7064	VLD7094

#### Triangular profile

#### PTO shaft assembly

- · Bypy series 102 · Triangular profile
- · Tractor end fitting quick release pin yoke 13/8", 6 spline
- · Implement end fitting quick release pin yoke 13/8", 6 spline

Part no. VTE1001 860mm - 1215mm length

£97.57 ex VAT

- 540rpm power and torque rating 15kW (270Nm)
- · 1000rpm power and torque rating 23kW (220Nm)
- UJ size 23.8 x 61.3mm.

Part no. VTE1000 1210mm - 1740mm length

£98.65 ex VAT



## PTO shaft assembly

- · Bypy series 104 · Triangular profile
- Tractor end fitting guick release pin voke 13/8". 6 spline
- · Implement end fitting quick release pin yoke 13/8", 6 spline

Part no. VTE1003 860mm - 1215mm length

£114.60 ex VAT

- · 540rpm power and torque rating 26kW (460Nm)
- 1000rpm power and torque rating 40kW (380Nm)
- UJ size 27 x 74.6mm.

Part no. VTE1004 1210mm - 1740mm length £126.44 ex VAT



## PTO shaft assembly

- Bypy series 106 Triangular profile
- · Tractor end fitting quick release pin yoke 13/8", 6 spline
- · Implement end fitting quick release pin voke 13/8", 6 spline

Part no. VTE1005 860mm - 1215mm length

£150.24 ex VAT

- 540rpm power and torque rating 47kW (830Nm)
- 1000rpm power and torque rating 74kW (710Nm)
- UJ size 30.2 x 92mm.

Part no. VTE1006 1210mm - 1740mm length £165.17 ex VAT



## Lemon profile

## PTO wide angle shaft assembly

#### 1210mm

- · WWE2480 Series · Lemon 1bGA 2a profile
- Minimum joint centre length 1210mm (47.6")
- Maximum joint length 1690mm (66.5")
- Tractor end fitting guick release collar yoke 13/8", 6 spline
- Implement end fitting quick release pin yoke 13/8", 6 spline
- 540rpm power and torque rating 66kW (1175Nm)
- 1000rpm power and torque rating 61kW (580Nm)
- UJ size 32 x 76 x 27 x 98mm.

Part no. VTE1144 £425.00 ex VAT

## PTO guard chain Pair of safety chains 520mm in length. Part no. VTE1700 £8.32 ex VAT

#### PTO safety guards

Compatible with: Lemon profile, type W2100 and W2200. Triangular profile, series 1 and series 2.

Part no.	Guard length	Price ex VAT	
VTE1500	860mm	£32.90	
VTE1501	1210mm	£39.00	
VTE1520	1760mm	£48.90	

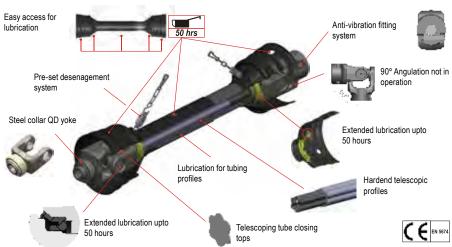
Compatible with: Lemon profile, type W2300, W2400, W2500, W2600, W11, W220, W230 and W240. Triangular profile, series A7, 5, 6 and 7.

Part no.	Guard length	Price ex VAT	
VTE1504	860mm	£54.45	
VTE1505	1210mm	£69.90	
VTE1522	1760mm	£74.75	



Evolution provides a top technology product for higher horsepower applications commonly used by large farms or contractors but equally provides numerous benefits to less demanding applications. Evolution is a unique fully interchangeable alternative to German type PTO Shafts and components.





#### **New Technology Highlights**

- Redesigned universal joints with up to 50 working hour lubrication intervals
- Grease nipples located on end cap of UJ for easy greasing through guard bellows.
- · Easy greasing system for telescopic tubes through safety guard tubes.
- Profile tubes have tube seals to keep dust and dirt out and prolong life of telescopic tubes.
- Steel quick release collar locking system for extreme conditions
- · Increased power range up to 300 HP



## **Tubing**

# Ask In-Store for Pricing

Lemon profile	1	<b>▼</b> B <b>→</b>		I	
1m length tubing	Part no.	Series	A (mm)	B (mm)	S (mm)
Inner tube	VTE2300	W2100, W2200	23.5	31	3.6
Outer tube	VTE2301	W2100, W2200	30	39	2.8
Inner tube	VTE2302	W2100, W2200, W2300, W1	34.5	40	4
Outer tube	VTE2303	W2100, W2200,W2300, W1	41	48	3
Inner tube	VTE2306	W2300, W2400, W2500, W11 W220, W230, W240	39.5	49	4.5
Outer tube  3m length tubing	VTE2305	W2300,W2400, W2500, W11 W220, W230, W240	48	57.5	4
Inner tube	VTE2000	W2100, W2200	23.5	31	3.6
Outer tube	VTE2001	W2100, W2200	30	39	2.8
Inner tube	VTE2002	W2100, W2200, W2300, W1	34.5	40	4
Outer tube	VTE2003	W2100, W2200,W2300, W1	41	48	3
Inner tube	VTE2006	W2300, W2400, W2500, W11 W220, W230, W240	39.5	49	4.5
Outer tube	VTE2005	W2300,W2400, W2500, W11 W220, W230, W240	48	57.5	4

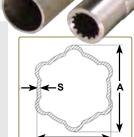
Triangular profile					
1m length tubing	Pá				
Inner tube	V				

1m length tubing	Part no.	Series	A (mm)	S (mm)
Inner tube	VTE2310	3	36	3.2
Inner tube	VTE2313	4	36	4.5
Outer tube	VTE2312	3, 4	43.5	3.4
Inner tube	VTE2315	5, 6	45	4
Outer tube	VTE2314	5	51.6	3
Inner tube	VTE2317	7, A7, A8	45	5.5
Outer tube	VTE2316	6, 7, A7, A8	54	4
3m length tubing				
Inner tube	VTE2015	5, 6	45	4
Outer tube	VTE2014	5	51.6	3
Inner tube	VTE2017	7, A7, A8	45	5.5
Outer tube	VTE2016	6, 7, A7, A8	54	4



Otal proffic	1	1		1	1
1m length tubing	Part no.	Series	A (mm)	B (mm)	S (mm)
Inner tube	VTE2330	W2400	51	37	
Outer tube	VTE2331	W2400	61	47	4.5
3m length tubing					
Inner tube	VTE2030	W11	51	37	
Outer tube	VTE2031	W11	61	47	4.5





## Top link assemblies

Part no.	Category	Centre tube (mm)	Maximum operating	Minimum operating length (mm)	Thread size UNC (")	Maximum HP	Price ex VAT
VLK1100	0	190	416	274	3/4"	N/A	£15.48
VLK1007	1	286	610	400	11/8"	50	£16.77
VLK1000	1	405	724	570	11/8"	50	£18.89
VLK1003	1	508	838	620	11/8"	50	£21.24
VLK1002	2	405	806	546	11/8"	50	£19.08
VLK1005	3	508	908	648	1 <sup>1</sup> /8"	50	£23.24

#### **Drawbars**

Part no.	Category	Length (mm)	Width (mm)	Depth (mm)	Number of holes	Hole spacing (mm)	Hole diameter (mm)	Price ex VAT	
VLK3013	1	645	62	30	7	54	21	£ 25.30	
VLK3011	1	765	62	30	11	54	20	£ 31.18	
VLK3012	2	780	62	30	11	54	21	£ 32.87	
VLK3015	2	935	62	30	9	80	26	£ 41.03	
VLK3014	2	963	62	30	7	80	28	£ 37.09	
VLK3016	3	1088	88	44	7	110	32	£111.93	

## **All Makes**

**Front Linkage** 

and PTO Systems

A comprehensive range of front linkage systems with lift capacities between 800kg and 5000kg and front PTO systems able to transmit up to 220hp.

Download a brochure from: www.vapormatic.co.uk/ecatalogues



## Linkage

## **Towing pins**

Part no.	Pin diameter	Usable length	Price ex VAT	Part no.	Pin diameter	Usable length	Price ex VAT		
VLE2031	15mm	108mm	£2.44	VLE2016	22mm	158mm	£3.07		
VLE2012	19mm	99mm	£2.48	VLE2017	25.4mm	137mm	£3.42		
VLE2013	19mm	137mm	£2.70	VLE2018	25.4mm	157mm	£3.58		
VLE2015	19mm	158mm	£2.86	VLE2011	28mm	183mm	£5.14		
VLE2014	22mm	137mm	£2.98	VLE2019	32mm	183mm	£5.24		

#### Quick hitch lower link balls

Part no.	Category	Hole diameter	Outer diameter	Туре	Price ex VAT
VLE6119	2	28.7mm	56mm	Cone	£ 6.90
VLE6121	3	37.4mm	64mm	Cone	£12.89
VLE6143	2	28.7mm	56mm	Hardened	£3.22
VLE6144	3 & 2	28.7mm	64mm	Hardened	£4.54
VLE6145	3 & 3	37.4mm	64mm	Hardened	£ 4.75





Hardened

## Quick hitch top link ball

Part no.	Category	Hole diameter (mm)	Outer diameter (mm)	Туре	Price ex VAT
VLE6146	2	25.7mm	50mm	Hardened	£ 3.23



## Lower link lift pins

Part no.	Category	Diameter	Length	Handle length	Hole diameter	Price ex VAT	
VLK7058	2	28.2mm	90mm	N/A	12mm	£2.86	
VLK5431	2	28mm	152mm	N/A	12mm	£3.92	
Lower link lift pins – with handle							
VLK7039	1	22mm	117mm	145mm	12mm	£2.53	
VLK7040	2	28.5mm	117mm	145mm	12mm	£3.92	



Part no. VLK7039

## Top link pins

Part no.	Category	Diameter (mm)	Length (mm)	Hole (mm) diameter	Price ex VAT			
VLK7002	1	19	70	12	£1.32			
VLK7004	1	19	86	12	£1.43			
VLK7003	1	19	96	12	£1.50			
VLK7010	1	19	120	12	£1.54			
VLK7014	1	22	88	12	£2.23			
VLK7006	2	25.3	76	12	£2.34			
VLK7007	2	25.3	92	12	£2.39			
VLK7015	2	25.4	95	12	£2.42			
VLK7005	2	25.4	103	12	£2.49			
VLK7016	2	25.4	136	12	£2.87			
Top link pin	s – with c	hain						
VLK7102	1	19	70	12	£1.60			
VLK7104	1	19	85	12	£1.82			
VLK7103	1	19	96	12	£1.86			
VLK7106	2	25.4	77	12	£2.49			
VLK7107	2	25.4	91	12	£2.55			
VLK7115	2	25	99	12	£2.62			
VLK7105	2	25.4	103	12	£2.66			
VLK7108	2	25.4	136	12	£2.91			
Top link pins – with handle								
VLK7037	1	19	117	12	£2.31			
VLK7038	2	24.9	117	12	£2.87			



Part no. VLK7004



Part no. VLK7102



Part no. VLK7037

Part no. VLE6201

## Lower link arms Quick hitch repair kits

Part no.	To repair	Category	Price ex VAT
VLE6202	СВМ	2	£50.41
VPL3906	СВМ	2	£55.92
VLE6203	СВМ	3	£50.41
VPL3907	СВМ	3	£67.51
VPL1450	СВМ	4	£71.30
VPL1455	СВМ	4	£92.95
VLE6201	СВМ	28	£50.41



Seating

#### Wrap around seats

Wrap around seat - mechanically sprung -(height = 517mm, width = 560mm).

- Wrap around backrest
- Slide track with 120mm fore/aft travel
- Weight adjustment of 60 to 120kg
- · Seat belt fixing points
- · Available in black, yellow and blue vinyl covering
- Adjustable base allowing 3 different mounting angles

#### **Black**

Part no. VLD1680

#### Blue

Part no VLD1681

#### Yellow

Part no. VLD1682

£70.00 ex VAT each





seat assembly with a trapezoidal back (back height = 525mm, width = 510mm).

- Slide track with 120mm fore/aft travel
- · Weight adjustment 60 to 120kg.
- · Seat belt fixing points
- · Black vinyl covering

Part no. VLD1607 £100.73 ex VAT

## Mechanically sprung trapezoidal cloth seat



This quality grey velour cloth trapezoidal seat (back height = 555mm, width = 600mm) has mechanical scissor suspension.

- · Slide track with 150mm fore/aft travel
- · Weight adjustment 60 to 130kg
- · 60mm height adjustment
- · Folding arm rests
- · Seat belt fixing points
- Adjustable base allowing 5 different mounting angles

Part no. VLD1640

£377.26 ex VAT



**Gator seat** 

VLD1836 has a hard wearing. waterproof yellow vinyl cover with a comfortable foam cushion. This is all mounted to a heavy duty black plastic base. This seat is a direct replacement for the original John Deere Gator seat and requires no modification to fit. Check online for applications.

Part no VLD1836

£86.73 ex VAT

Compact tractor seat

Compact tractor seat - black (height = 340mm, width = 380mm).



- · Universal mounting hole pattern
- · Black vinyl covering
- · Slide track with 170mm fore/aft travel

Part no. VLD1578

£89.87 ex VAT

## Standard padded seat

Padded seat pan. Black vinyl covering Suitable for Massey Ferguson Part no.

**VPM4069** 

£66.40 ex VAT

## Super deluxe mechanical seat

Super Deluxe seat - mechanically sprung - hard wearing grey velour (back height = 750mm, width = 645mm).

- Fully foldable backrest incorporating 34° tilt adjustment
- Heavy duty single locking slide with 160mm fore/aft travel
- · 100mm suspension travel
- 21° turntable
- Automatic weight adjustment, up to 130Kg.
- · Retractable seat belts
- · Integrated adjustable upper backrest

- Air lumbar adjustment
- · Adjustable arm rests
- · Vapormatic grey velour cloth

Quality

Product

- · Sealed document pouch
- Height and tilt adjustment

Part no. **VLD1647 £740-64** ex VAT



#### Deluxe mechanical seat

Deluxe seat with arm and headrestmechanically sprung - grey velour (back height = 610mm, width = 615mm).

- Fully foldable backrest incorporating 25° tilt adjustment
- Slide track with 150mm fore/aft travel
- · Mechanical scissors suspension
- · Weight adjustment, up to 130kg
- · Seat belt fixing points
- · Grey velour cloth
- · 60mm height adjustment
- · Folding arm rests

Part no. VLD1703

£359.00 ex VAT



## Lap seat belt



Easy to fit to tractor seats with appropriate mounting points.

Part no. VLD1567

£27.10 ex VAT

## Retractable lap seat belt

Emergency locking retractor (ELR) 2 points



- Fully retractable
- Dual sensitive (webbing and retractor acceleration)
- Webbing capacity of ELR is 1000mm

Part no. VLD1574

£37.52 ex VAT



New replacement instructor seat suitable for a wide range of John Deere tractors. Applications include: 6000, 6010, 6020, 6030, 7000, 7010, 7020, 7030, 6M & 6J

Part no. **VLD1855 £279.93** ex VAT

## Seat cushion and back rest

Replacement seat cushion (VPM4009) and back rest (VPM4010) suitable for many MF applications.



Part no. VPM4009

£29.95 ex VAT

Part no. VPM4010

£29.95 ex VAT



## Trailer

#### **Towing ball**

Ball diameter: 50mm Bolt hole size: 5/8"

Part no. VLE2110 Towing capacity: 1500Kg

£12.95 ex VAT

## Coupling head

A galvanised 50mm ball coupling head for unbraked trailers up to 750kg. Fits a 50mm square drawbar. The hitch assembly incorporates a safety indicator. When the green indicator is visible the trailer is correctly coupled to the vehicle. M12 diameter bolts to a tensile strength of class 8.8 must be used to connect the coupling head.

Part no VPN4405 £17.94 ex VAT



Ball diameter: 50mm Bolt hole size: 5/8"

Part no. VLE2115 Towing capacity: 3000Kg

£32.26 ex VAT



## Jockey wheel

48mm diameter ribbed tube. Fits in Knott KFG35 type coupling commonly found on Ifor Williams CT, DP, GX, LM, TA AND TT trailers. Overall length closed 850mm. Overall length open 1090mm

Part no. VPN4406 £54.88 ex VAT

## Wheel jack bracket

Cast clamp bracket for 48mm diameter ribbed tubes.

Part no VPN4422

£18.70 ex VAT



## Leaf spring

Twin leaf parabolic road spring. Fitted to some Ifor Williams trailers manufactured after 1984

Length (following curve of spring) 800mm. Width 50mm.

12mm diameter hole in metal spring bush.

Part no. VPN4100 £42.64 ex VAT

## Leaf spring

Single leaf parabolic road spring. Fitted to some Ifor Williams trailers manufactured after 1994. Length (following curve of spring) 800mm. Width 50mm.

12mm diameter hole in spring bush.

Part no. VPN4105 £32.52 ex VAT

## Single and tandem mudguards











-					
Part no.	Axle Type	Length	Width	Application	Price ex VAT
VLD1828	Single	760mm	220mm	Suitable for 13" and 16" wheels	£13.65
VLD1825	Tandem	1425mm	200mm	Suitable for Ifor Williams TA, BV and GD trailers	£75.25
VLD1826	Tandem	1550mm	200mm	Suitable for Ifor Williams GD, BV and TT trailers	£75.25
VLD1827	Tandem	1750mm	200mm	Suitable for Ifor Williams TA, BV and HB trailers	£75.25

## Trailer parts suitable for Ifor Williams trailers

#### Stake nuts

45mm head, stake nut with flange. Pack of 2.

Part no. **VPN4015 £9.59** ex VAT

#### Wheel studs

M14 x 1.5mm pitch. 19mm head diameter. Thread length 27mm, overall length 45mm. Pack of 2.

Part no. **VPN4013 £2.50** ex VAT

## Splined wheel studs

3/8" UNF thread. 22mm thread length, 10.4mm diameter over splines. Pack of 4.

Part no. VPN4011

£6.03 ex VAT

Wheel nuts for VPN4011, Pack of 4

Part no. VPN4012

£3.63 ex VAT





#### Brake shoe kits





Knott type brake shoe kit. 200mm x 50mm (8") diameter. Kit contains two fixed and two sliding brake shoes, auto-reverse sliding shoe carrier and all springs required.

Part no. VPN4331 £47.60 ex VAT



Al-Ko type brake shoe kit 200mm x 50mm diameter. Kit contains four brake shoes and all springs required.

Part no. VPN4332 £50.19 ex VAT

Knott type brake shoe kit. 250mm x 40mm (10") diameter. Kit contains two fixed and two sliding brake shoes, auto-reverse sliding shoe carrier and all springs required.

Part no. VPN4330 £83.16 ex VAT



Type approved kit contains two fixed and two sliding brake shoes, auto-reverse sliding shoe carrier and all springs required. 203mm x 40mm diameter.

Part no. VPN4333

£47.60 ex VAT

## **Breakaway cables**

Braked trailers must be fitted with a breakaway cable, which applies the handbrake if the trailer becomes detached during towing.



Part no. VPN4404 £6.10 ex VAT



Part no VPN4403

£8.15 ex VAT

## Wheel bearing

One piece wheel bearing. Outer diameter 76mm Inner diameter 42mm, Depth 39mm. Suitable for Ifor Williams applications including CT, HB, DP, GD, LM, LT, TA, TT models manufactured after January 1994.

Part no VPN4003 £27.64 ex VAT

## Wheel bearing kit

Fits Ifor Williams trailers manufactured after January 1994. Kit includes wheel bearing, bearing retaining circlip and stake nut.

Part no. VPN4014

£36.40 ex VAT



**Trailer** 



Part no. **VLD5799 £9.95** ex VAT



## **Ratchet straps**

#### Light duty

32mm x 5m strap and ratchet. Cushioned thumb release with automatic quick lock action. Break load 400kg.

2 pack

Part no VLD5795

£10.75 ex VAT

4 pack

Part no. VLD5796

£19.50 ex VAT



## **Bungee straps**



both ends. Consists of 10 cords in 5 lengths: 450mm, 600mm, 800mm, 1000mm and 1200mm.

Part no. VLD5797

£6.50 ex VAT

## Plastic 7 pin plugs and sockets

High impact moulded plastic

Plug

Part no. VLC2101

£1.99 ex VAT



Socket Part no. VLC2102

£2.69 ex VAT



Plug and socket set Part no

**VLC2100** 

£4.76 ex VAT



Low

Price

## Metal 7 pin plugs and sockets

Die cast metal alloy

Plua

Part no. VLC2104

£2.87 ex VAT



Socket Part no. VLC2105

£3.39 ex VAT



Plug and socket set Part no.

**VLC2103** 



## Lighting



## **LED Trailer light boards**

LED Lighting Board 1.4M with twin foglights 7m cable, 7 pin plug, 12V DC, Durable plastic body with 2 x 14mm mounting holes. E Approved.

Part no. VLC6130 £49.95 ex VAT

New Products

LED Lighting Board 1.4M 12m cable, 7 pin plug, 12V DC, Durable plastic body with 2 x 14mm mounting holes, E Approved, Vibration resistant

New

Part no. VLC6129 **£36.95** ex VAT

## **LED Rear combination lamp**

3 function lamps Stop/ tail/ indicator. Varivolt 10-30V. Rubber base. 174mm x 94mm x 32mm

Part no. VLC2333 **£52.02** ex VAT



## **LED Light unit**

Replacement LED for lighting boards (VLC6128, 6129 & 6130) or bespoke application 4 function LED Module - Brake light, Tail light, Indicator light, Number plate illumination 12V DC, 10 LED's, E Approved, Vibration resistant.

Part no. VLC6131

£9.95 ex VAT



Front marker lamp with clear Rubbolite lens – 12V (bulb not included)

Part no. VLC2292 £18.37 ex VAT

Replacement lens

Part no VLC2289

£14.11 ex VAT

Front/side marker lamp.

Britax rubber body with clear front and red rear lamp. 70mm hole centres. 12V (bulb not included)

Part no. VLC2035 **£7.94** ex VAT

Replacement red lens

Part no. VLC2275 £1.25 ex VAT

Replacement clear lens

Part no. VLC2332 **£1.25** ex VAT



## **Trailer light boards**

12V, 4 function rear light units. Comes with bulbs, reflectors and 7 pin plug.

## Magnetic mounting trailer lights

Two 12 Volt magnetic mounting, 4 function rear trailer lights. Complete with bulbs. Supplied in a useful plastic carry case for easy storage.



1.2m

Part no. VLC2037 - 7m cable

£27.65 ex VAT

1.4m

Part no. VLC2038 - 12m cable

£36.68 ex VAT

2.5m of cable between them and 7.5m of cable fitted with a 7 pin plug.

Part no. VLC6015 **£29.20** ex VAT

4m of cable between them and 12m of cable fitted with a 7 pin plug.

Part no. VLC6016 **£32.47** ex VAT





## Lighting

#### **Work lamps**

12 & 24V. Hardened optical glass lens. Plastic housing with stainless steel mounting and swivel brackets.

Light unit 175 x 85mm. Uses 2 x VLC0453 12V halogen bulbs.





Compact work lamp kit Seller



Top

Kit containing 2 compact work lamps (H3 55W bulbs), relay and fixing bolts. Replacement bulbs VLC0453.

Part no. VLC6021 £21\_84 AY VAT

## Flood beam work lamp

Supplied with fitting Bulb not supplied. 12V-24V

Part no VLC6067 £19.22 ex VAT

## Mini work lamps

12 & 24V. Hardened optical glass lens. Plastic housing with stainless steel mounting and swivel brackets.Light unit 91 x 70mm. Uses VLC0453 12V halogen bulb.



Part no. VLC2142 £27.51 ex VAT



£27.51 ex VAT



LED headlight



Lightweight and sturdy, designed specifically for the sportsman which makes it ideal for the tight confines of the workshop. Allows you to keep both hands free and shine the light wherever you are looking! 5 ultra bright high intensity LEDs. Batteries included.

Part no. VLC6029

£18.25 ex VAT

LED rechargeable inspection lamp



This neat, durable, soft grip LED inspection lamp features a multitude of functions to enable cordless illumination in just about any position.

With 21 LEDs mounted behind a tough polycarbonate lens, a 5 LED torch facility, multiple hook and magnetic mountings, and 180° swivel base. Supplied with 240V and 12V charger.

Part no VLC6126 £34.95 ex VAT

£18.76 ex VAT



## 12/24V Work Lamp LED, Square

(Flood pattern) W90mm x H90mm x D70mm 2000 Lumens (Effective), 25W LED

Part no. VLC6111 **£91.30** ex VAT

#### Flood pattern



#### Trapezoid pattern



#### **LED Work Lighting**

A range of high quality LED work lamp suitable for all makes of tractor, capable of running on 12/24V

These lamps range in size, shape, power emitted and lens options, (Trapezoid lens for longer illumination and Flood beam for a wider pattern). All applications are manufactured from die cast aluminium with acrylic lenses and are capable of working in temperatures from  $-40 \sim 60^{\circ}$ C.

## 12/24V Work Lamp LED, Rectangle



Side Mount W90mm x H150mm x D90mm 1600 Lumens (Effective) 8 x 3W LED's

Flood

Part no. VLC6115

£76.34 ex VAT

**Trapezoid** 

Part no. VLC6112

£69.95 ex VAT

## 12/24V Work Lamp LED, Rectangle



Bottom Mount W160mm x H100mm x D70mm 2560 Lumens (Effective) 8 x 5W LED's

Flood

Part no. VLC6113

£91.24 ex VAT

Trapezoid

Part no. VLC6116

£91.24 ex VAT

## 12/24V Sealed Beam LED

Suitable for John Deere 6000 & 6010 series tractors



Roof mounted lamp, (Flood Pattern) W130mm x H50mm 720 Lumens (Effective) 4 x 3W LED's

Part no. **VLC6114 £42.22** ex VAT

## 12/24V Work Lamp LED, Oval



Bottom Mount (Flood Pattern) W140mm x H100mm x D80mm 1500 Lumens (Effective) 8 x 3W LED's

Part no. VLC6087

£84.47 AY VAT

## 12/24V Work Lamp LED, Square



Bottom Mount (Flood pattern) W115mm x H115mm x D70mm 1728 Lumens (Effective) 16 x 3W LED's

Part no. VLC6088

£84.34 AY VAT

## 12/24V Work Lamp LED, Round



Bottom Mount (Trapezoid pattern) W125mm x H125mm x D55mm 1728 Lumens (Effective) 9 x 3W LED's

Part no. VLC6089

£60.87 ex VAT

## Lighting



#### Pole mounted beacon

12V/55W, amber unbreakable polycarbonate lens (supplied with 12V bulb).

Rigid pole Flexi pole Part no Part no VI C6022 VI C6025 £28.48 ex VAT £27.95 ex VAT

#### 3 bolt mounted beacon

12 or 24 volt beacon. amber unbreakable polycarbonate lens (supplied with 12V bulb).

Part no VLC2046 £36.97 ex VAT



#### Xenon beacon

Extremely low power consumption. 10-120v range.

Part no VLC6026 £42.95 ex VAT



### **Bolt mounted** dual beacon

Bolt mounting. Designed for service and recovery vehicles where extra high visibility is essential. 12 or 24 volt (supplied with 12V bulbs). Amber lens.

Part no. VLC2096 £99.95 ex VAT



Part no. VLC2032

£59.01 ex VAT

Part no. VLC6024

£27.95 ex VAT

**Flexible** pole mounted beacon



Flexible pole mounted. 12V / 21W. amber unbreakable polycarbonate lens (supplied with 12V bulb).

Part no. VLC6035

£33.47 ex VAT

#### **Beacon brackets**



Part no. VLC2137 £8.23 ex VAT

Part no. VLC2136 £6.10 ex VAT





Part no. VLC6076 £15.95 ex VAT



**Low Price** 

## Lighting

**LED Beacons** 

ECE-R65
Highway approved
LED beacons

## LED beacon with magnetic base

Magnetic base mount

- 12V DC cable DC 10-30V 80 LED's
- 3 x Flash patterns Amber/Orange colour
- · Black plastic/nylon rubber, polycarbonate cap
- Operating temperature -30°C + 50°C
- · CE, E-Mark, IP56, R65 approved

Part no. VLC6119 £52.95 ex VAT

# LED Beacon with flexi short pole mount

Long flexible pole mount

- Black plastic/nylon rubber base, polycarbonate cap
- CE, E-Mark, IP56, R65 approved
- Amber/Orange colour
- Operating temperature -30°C + 50°C
- DC 10-30V
- 3 x Flash patterns
- 80 LED's

Part no. VLC6120

£51.95 ex VAT

## LED Magnetic caution light

Features and Benefits:

- · Magnetic base mounts + flip out stand
- Runs off 4 x AA alkaline batteries (Not included)
- 2 functions flashing & steady
- Visible up to 2000 metres / 1.25 miles
- Size: 160 x 100 x 50mm

Part no. VLC6133 **£25.90** ex VAT

## LED Beacon with 3 bolt mounting hard wired

3 bolt mounting

- Black plastic/nylon rubber base, polycarbonate cap
- CE, E-Mark, IP56, R65 approved
- DC 10-30V
- · 3 x Flash patterns
- · Amber/Orange colour
- Operating temperature
   -30°C + 50°C
- 80 LED's

Part no. VLC6122

£51.75 ex VAT

## Great Product

# LED Beacon with flexi long pole mount

Short pole mount

- Black plastic/nylon rubber base, polycarbonate cap
- CE, E-Mark, IP56, R65 approved
- DC 10-30V
- 3 x Flash patterns
- · Amber/Orange colour
- Operating temperature -30°C + 50°C
- 80 LED's

Part no. VLC6121 £52.95 ex VAT

## LED Amber caution light

Features and Benefits:

- Screw mounted
- Working voltage 10-30V
- Die cast aluminium housing
- Epoxy encapsulated electronics
- LED rated to 100,000 hours of operation
- Size: 121 x 40 x 48mm
- 2 functions flashing & steady

Part no. VLC6124 £37.95 ex VAT







## Parts you can TRUST



With over 60 years experience, Vapormatic is established as a market leader in replacement parts and accessories for all makes of tractor.

Dedicated to quality and service with an industry leading 12 months parts and labour warranty.

## Vapormatic is a brand you can trust

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Promotion valid from 5th May 2015 to 30th September 2015. Specifications and descriptions in this promotion are given in good faith but may change without notice and do not form any part of a sale contract. E. & O. E.

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